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# Validated BP Monitors for Home Use

#### Filter by price All Manufacturer Model Туре Validated by All Manufacturers ~ Search Model All ~ All ~ Under £50 Kinetik Wellbeing TMB-1970 (Derivative of Upper Arm Independent TMB-986)

### Features:

90 reading memory, 22-42cm cuff included, 4 x AAA battery included, automatic inflation, one button operation

## References:

Wen Jun Liu, Su Gang Li, Zhe Song and Wei Gong. Validation of the TRANSTEK blood pressure monitor TMB-986 for home blood pressure monitoring according to the International Protocol. Blood Pressure Monitoring 2015. 20:278-280

Fleming Medical	Medicare LifeSense A1	Upper Arm	Independent
	Blood Pressure Monitor -		
	MD 1814 (Derivative of		
	TMB-1776)		

### References:

Zhonghua Liu and Liyi Chen

Validation of Transtek TMB-1776 according to European Society of Hypertension International Protocol revision 2010 in adults

Blood Pressure Monitoring 2019, 24:319-322

Kinetik Wellbeing	WBP1 (Derivative of	Upper Arm	Independent
	Transtek TMB-1491)		

#### Features:

90 Reading Memory, 22-42cm cuff included, 4 x AAA battery included, Irregular heartbeat detectio, Automatic inflation, One button operation

### References:

Tian H, Zeng S, Zhong X, Gong W and Liu W. Validation of Transtek blood pressure monitor TMB-1491 for selfmeasurement according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 20:280-282

Kinetik Wellbeing	WPB3 (Derivative of TMB- 988)	Wrist	Independent

#### Features:

2 x 60 reading memory, 13.5-21.5cm cuff, 2 x AAA battery included, irregular heartbeat detection, averages readings automatic inflation, one button operation, positioning sensor and WHO indicator

### References:

Hui Yong Tian, Wen Jun Liu, Su Gang Li, Zhe Song and Wei Gong Validation of the TRANSTEK TMB-988 wrist blood pressure monitor for home blood pressure monitoring according to the International Protocol Blood Pressure Monitoring, 2010, 15: 326-328

Kinetik Wellbeing TMB-2080 (Derivative of Upper Arm Independen TMB-1491)	nt

## Features:

2 x 90 reading memory (plus guest mode), 22-42cm cuff included, 4 x AAA battery included, movement detection indicator, cuff wrap detection, irregular heartbeat detection, averages readings, WHO indicator, automatic inflation, one button operation

## References:

Huiyong Tian, Sijian Zeng, Xiaoyan Zhong, Wei Gong and Wenjun Liu. Validation of Transtek blood pressure monitor TMB-1491 for self-measurement according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015. 20:280-282

A&D UA-705 Upper Arm	Independent
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### Features:

30 reading memory, manual inflation. 1 x AA battery

#### Notes:

Minor protocol violation; only 2 observers used in the validation study

## References:

Verdecchia P, Angeli F, Gattobigio R, Angeli E Pede S & Pittavini L. Validation of the A&D UA-705 device for selfmeasurement of blood pressure according to the International Protocol of the European Society of Hypertension. Vascular Health & Risk Management 2007: 3(4):1-12

A&D	UA-704	Upper Arm	Independent
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Features:

30 reading memory, manual inflation. 1 x AA battery

### Notes:

Minor protocol violation; only 2 observers used in the validation study

### References:

Kobolava ZD, Kotosvkya YV & Rodionov E. Validation of semi-automatic device UA704 for self-measurement of blood pressure. Blood Pressure Monitoring 2005, 10(4):223-225

Andon Health Co. Ltd	iHealth Track KN-550BT (Derivative of Andon KD-	Upper Arm	Independent
	5917)		

### References:

Guo WG, Li BL, He Y, Zue YS, Wang HY, Zheng QS, Xiang DC. Validation of the Andon KD-5917 automatic upper arm blood pressure monitor for clinic use and self-measurement according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2014, 19:242-245

Braun	BP VitalScan Plus 1650	Wrist	Independent

Features:

2 x AAA Alkaline Batteries

#### References:

Nolly H, Osso P, Nolly A, Silva M, Nolly M & Romero M. Self-measurement of blood pressure: validation of the Braun BP VitalScan Plus 1650 monitor according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2008, 13:101-106

Manufacturer	Model	Туре	Validated by
Features:			
2 x LR03 Batteries			
References:			
Cotte UV, Faltenbacher VH, vor measurement of blood pressur Citizen CH-432B and the Citizer	n Willich Werner & Bogner JR. Trial of re according to the European Society n CH-656C. Blood Pressure Monitorir	validation of two devic of Hypertension Inter ng 2008, 13:55-62	tes for self- national Protocol: t
Citizen	CH 432B	Upper Arm	Independent
Features:			
2 x LR03 Batteries			
References:			
Cotte UV, Faltenbacher VH, von measurement of blood pressur Citizen CH-432B and the Citizer	Willich Werner & Bogner JR. Trial of re according to the European Society n CH-656C. Blood Pressure Monitorin	validation of two devic of Hypertension Inter g 2008, 13:55-62	es for self- national Protocol: tl
Health & Life	HL888HA	Upper Arm	Independent
Features:			
4 x AA batteries			
de Greef A, & Shennan A. The H according to the British Hyperte	lealth & Life device (HL888HA): accur ension Society protocol. Blood Pressi	acy assessment in an ure Monitoring 2007, 1	adult population 2:107-111
HoMedics	BPA 2000 (Derivative o Transtek TMB 986)	of Upper Arm	Independent
Features:			
4 x AA batteries, AC Adapter			
References:			
Liu WJ, Li SG, Song Z & Gong W. pressure monitoring according	to the International Protocol. Blood	Pressure moniotor TMB-9 Pressure Monitoring 2	986 for home blood 010, 15:279-280.
HoMedics	BPW 1000 (Derivative Transtek TMB-988)	of Wrist	Independent
References: Tian HY, Liu WJ, Li SG, Song Z & blood pressure monitoring acco 328.	Gong W. Validation of the Transtek b ording to the International Protocol.	blood pressure monito Blood Pressure Monito	r TMB-988 for hom pring 2010, 15:326-
Honsun	LD 578	Upper Arm	Independent
References:			
Zhang Y, Wang J, Huang Q, Shei home blood pressure monitorii Blood Pressure Monitoring 200	ng C, Li Y & Wang J. Validation of the ng according to the European Society 9, 14:128	Honsun LD-578 blood y of Hypertension Inte	pressure montitor rnational Protocol.

Honsun / Suresign

Manufacturer	Model	Туре	Validated by

Zhang Y, Wang J, Huang Q, Sheng C, Li Y & Wang J. Validation of the Honsun LD-578 blood pressure montitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2009, 14:128-131

Microlife	BP3AG1 (Derivative of	Upper Arm	Independent
	3BTO-A)		

#### Features:

Last reading memory. 4 x AA batteries, mains adaptor available

### Notes:

Minor protocol violation; only 2 observers used in the validation study

### References:

Cuckson AC, Reinders A Shabeeh H & Shennan A. Validation of the Microlife BP 3BTO-A oscillometric blood pressure monitoring device according to a modified British Hypertension Society protocol. Blood Pressure Monitoring 2002, 7(6):319-324

Microlife	W2 Slim	Wrist	Independent

## References:

Bing S, Chen K, Hou H, Zhang W, Li L, Wei J, Shu C and Wan Y. Validation of the Microlife BP A200 Comfort and W2 Slim automated blood pressure monitors in a general adult population according to the European Society of Hypertension and the ANSI/AAMI/ISO 81060-2:2013 protocols. Blood Pressure Monitoring 2016, 21:118-123

Microlife	BPA3 (Derivative of BP	Upper Arm	Independent
	3BTO-A)		

#### References:

Validation of the Microlife BP 3BTO-A oscillometric blood pressure monitoring device according to a modified British Hypertension Society protocol. Cuckson AC, Reinders A, Shabeeh H, Shennan AH. Blood Pressure Monitoring 2002, 7 (6): 319-324

Seinex (Forecare)	SE-9400	Upper Arm	Independent
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#### Features:

140 reading memory. 4 x AA batteries

#### References:

Topouchian JA, El Assaad MA, Orobinskaia LV, El Feghali RN & Asmar RG. Validation of two automatic devices for self-measurement of brachial blood pressure according to the International Protocol of the European Society of Hypertension: the Seinex SE-9400 and the Microlife BP 3AC1-1. Blood Pressure Monitoring 2005, 10(6):325-331

Under £100			
Omron Healthcare	M3 Comfort (HEM-7134-E)	Upper Arm	Independent

#### Notes:

Also Validated for home use in pregnancy and pre-eclampsia according to the 'Universal Protocol'

#### **References:**

Takahashi H. Validation of home blood pressure monitoring devices Omron EVOLV (HEM-7600T-E), HEM-9210T and M3 Comfort (HEM-7134-E) according to European Society of Hypertension International Protocol (ESH\_IP) Revision 2010. J. Clin. Physiol, Vol.48, No. 1, 2018

Topouchian J, Hakobyan Z, Asmar J, Gurgenian S, Zelveian P, Asmar R. Clinical accuracy of the Omron M3 Comfort and the Omron Evolv for self-blood presure measurements in pregnancy and pre-eclampsia validation according to the Universal Standard Protocol. Vascular Health & Risk Management 2018:14 189-197

Manufacturer	Model	Туре	Validated by
Omron Healthcare	M2 (HEM-7121-E) (Derivative of Omron HEM- 7130)	Upper Arm	Independent
Notes: NOTE: HEM model number. This is not	t the same as the M2 (HEM-7117-E	)	
References:			

Takahashi H, Yoshika M and Yokoi T. Validation of three automatic devices for the self-measurement of blood pressure according to the European Society of Hypertension International Protocol revision 2010: the Omron HEM-7130, HEM-7320F and HEM-7500F. Blood Pressure Monitoring 2015, 20:92-97

Omron Healthcare	M2 Basic (HEM-7116-E) (Derivative of M3-l (HEM- 7051-E))	Upper Arm	Independent

## Features:

Previous memory only

#### References:

Asmar R, Khabouth J, Topouchian J, El Faghali R & Mattar J. Validation of three automatic devices for selfmeasurement of blood pressure according to the International Protocol: The Omron M3 Intellisense (HEM-7051-E), the Omron M2 Compact (HEM-7102-E) and the Omron R3-I Plus (HEM-6022-E). Blood Pressure Monitoring 2010, 15:49–54

Omron Healthcare	M2 Compact (HEM-7102-E)	Upper Arm	Independent

### Features:

14 Reading memory

### References:

Asmar R, Khabouth J, Topouchian J, El Faghali R & Mattar J. Validation of three automatic devices for selfmeasurement of blood pressure according to the International Protocol: The Omron M3 Intellisense (HEM-7051-E), the Omron M2 Compact (HEM-7102-E) and the Omron R3-I Plus (HEM-6022-E). Blood Pressure Monitoring 2010, 15:49–54

Omron Healthcare	HEM-7155T-EBK-M4 Intelli IT (Derivative of BP760N	Upper Arm	Independent
	(HEM-7320-Z))		

### References:

Hakuo Takahashi, Masamichi Yoshika, and Toyohiko Yokoi

Validation of two automatic devices for the self-measurement of blood pressure according to the ANSI/AAMI/ISO81060-2:2009 guidelines: the Omron BP765 (HEM-7311-ZSA) and the Omron BP760N (HEM-7320-Z) Vascular Health and Risk Management, 2015; 11: 49–53

Omron Healthcare M2 Basic (HEM-7120-E) Upper Arm Independent (Derivative of Omron HEM-7130)

## Notes:

NOTE: This is not the same as the M2 Basic (HEM-7116-E) device

#### References:

Takahashi H, Yoshika M, Yokoi T. Validation f three automatic devices for the self-measurement of blood pressure according to the European Society of Hypertension International Protocol revision 2010: the Omron HEM-7130, HEM-7320F and HEM-7500F. Blood Pressure Monitoring 2015, 20:92-97

Manufacturer	Model	Туре	Validated by
Omron Healthcare	HEM-7155-E-M3 Comfort (Derivative of BP760N (HEM-7320-Z))	Upper Arm	Independent
References: Hakuo Takahashi, Masamichi Yoshik Validation of two automatic devices ANSI/AAMI/ISO81060-2:2009 guidelin BP760N (HEM-7320-Z) Vascular Health and Risk Manageme	a, and Toyohiko Yokoi for the self-measurement of blood p nes: the Omron BP765 (HEM-7311-Z ent, 2015; 11: 49–53	pressure according SA) and the Omro	g to the n
Kinetik Wellbeing	TMB - 2088 (Derivative of TMB - 986)	Upper Arm	Independent

#### Features:

2 x 250 reading memory (plus guest mode), 22-42cm cuff included, 4 x AA battery included, movement detection indicator, cuff wrap detection, BP trend display, Buetooth sync results, irregular heartbeat detection, averages readings, WHO indicator, automatic inflation, one button operation

#### References:

Wen Jun Liu, Su Gang Li, Zhe Song and Wei Gong. Validation of the TRANSTEK blood pressure monitor TMB-986 for home blood pressure monitoring according to the International Protocol. Blood Pressure Monitoring 2015, 20:278-280

A&D	UA-85X series comprising	Upper Arm	Independent
	UA-851/2/3/4/5		

## Notes:

Prices vary between models

### References:

Bonso E, Ragazzo F & Palatini P. Validation of A&D UA-85X device for blood pressure measurement. Blood Pressure Monitoring 2008, 13:339-341

A&D	UA-1030T (Derivative of	Upper Arm	Independent
	UA-1020)		

### Features:

50 reading memory. D-ring and cylindrical-shaped cuff available. Voice speaks BP reading

#### **References:**

Wei-Fang Z, Yuan-Yuan K, Ming L, Yan L and Ji-Guang W. Validation of the A&D UA-1020 upper-arm blood pressure monitor for home blood pressure monitoring according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2013, 18:177-181

A&D	UA-1020	Upper Arm	Independent

## Features:

4 x AA batteries or mains adaptor. 90 reading memory. D-ring or cylindrical-shaped cuffs

#### References:

Wei-Fan Z, Yuan-Yuan K, Ming L, Yan L and Ji-Guang W. Validation of the A&D UA-1020 upper-arm blood pressure monitor for home blood pressure monitoring according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2013, 18:177-181

A&D;

Manufacturer	Model	Туре	Validated by	
Features:	vies mains adapter available			
30 reading memory. 4 x AA batteries mains adaptor available Notes:				
Minor protocol variation; only 2 observers used in the validation study				

Verdecchia P, Angeli F, Poeta F, Reboldi GP, Borgioni C, Pittavini L & Porcellati C. Validation of the A&D UA-774 (UA-767 Plus) device for self-measurement of blood pressure. Blood Pressure Monitoring 2004, 9(4):225-229

A&D	UA-1010 (Derivative of UA- 1020)	Upper Arm	Independent

## Features:

50 reading memory

## References:

Wei-Fan Z, Yuan-Yuan K, Ming L, Yan L and Ji-Guang W. Validation of the A&D UA-1020 upper-arm blood pressure monitor for home blood pressure monitoring according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2013, 18:177-181

A&D	BP UB-542	Wrist	Independent

## Notes:

AF detection in this device does not mean that it will accurately measure blood pressure in patients with AF

#### References:

Saldini F. Benetti E, Fania C and Palatini P. Validation of the A&D BP UB-542 wrist device for home blood pressure measurement according to the European Soceity of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2013, 18:219-222

	A&D	UA-787	Upper Arm	Independent
Fea	atures:			
60	reading memory. 4 x AA batteries			
No	otes:			
Sta	andard cuff fits 22-43cm			

## References:

Longo D, Toffanin G, Garelotto R, Zaetta V, Businaro L & Palatini P. Performance of the UA-787 oscillometrric blood pressure monitor according to the European Society of Hypertension protocol. Blood Pressure Monitoring 2003, 8(2):91-95

48.D.	114-651	Linner Arm	Independent
AQD,	07-001	оррег Анн	muepenuent

Manufacturer	Model	Туре	Validated by
Features:			
4 batteries, AC adapter			
Notes:			
Also validated for use with a wide	e-range cuff: 22-42 cm		
References:			
Benetti E, Fania C and Palatini P. measurement according to the E Pressure Monitoring 2014, 19:50 with a wide-range cuff for home Hypertension International Proto	Validation of the A&D BP UA-651 devic European Society of Hypertension Inter I-53. Benetti E, Fania C and Palatini P. Va blood pressure measurement accordir pool revision 2010. Blood Pressure Mon	e for home blood national Protocol r alidation of the A& g to the European itoring 2015, 20:10	pressure revision 2010. Blo D BP UA-651 device Society of 64-167
A&D	UA-782 (Derivative of UA- 787)	Upper Arm	Independent
Features:			
90 reading memory, 4 x AA batte	eries, E-fit cuff fits arm 17-32cm		
References:			
A&D	UA-774	Upper Arm	Independent
Features:			
2 x 30 reading memory. 4 x AA b	atteries, mains adaptor available		
Notes:			
Minor protocol violation; only 2 c	observers used in the validation study		
<b>References:</b> Verdecchia P, Angeli F, Poeta F, R (UA-767 Plus) device for self-me <i>a</i>	Reboldi GP, Borgioni C, Pittavini L & Por asurement of blood pressure. Blood Pre	cellati C. Validatior essure Monitoring	n of the A&D UA-774 2004, 9(4):225-229
A&D	UA-767	Upper Arm	Independent
Features:			
4 AA batteries			
Notes:			
Lower accuracy at upper pressur	re range. Minor protocol violation; only	2 observers used	in the valdiation stu
References:			
Rogoza AN, Pavlova TS & Sergeev	va MV. Validation of A&D UA-767 device	e for the self-meas	urement of blood
pressure. Blood Pressure Monito	oring 2000, 5:227-231		
pressure. Blood Pressure Monito	UA-779	Upper Arm	

Features:

7 reading memory. 4 x AA batteries

## References:

Longo D, Bertolo O, Toffanin G, Frezza P & Palatini P. Validation of the A&D UA-631 (UA-779 Life Source) device for self-measurement of blood pressure and relationship between its performance and large artery compliance. Blood Pressure Monitoring 2002, 7(4):243-248

Under £100			
A&D	UA-611 (Derivative of UA- 651)	Upper Arm	Independent
Features:			
4 x AAA batteries			
Notes:			
50 reading memory			
References:			
Bennetti E, Fania C and Palatini P. Va measurement according to the Euro Pressure Monitoring 2014, 19:50-53	alidation of the A&D BP UA-651 device opean Society of Hypertension Interr	ce for home blood aational Protocol r	pressure evision 2010. Blood
Andon Health Co. Ltd	iHealth View BP7S (Derivative of iHealth Sense BP7)	Wrist	Independent
References:			
QingW, Huadong Z, Wan C, Ni L, Yi V measurement according to the Euro Pressure Monitoring 2014, 19:54-57	V. Validation of the iHealth BP7 wris opean Society of Hypertension Interr	t blood pressure r national Protocol r	nonitor for self- evision 2010. Blood
Andon Health Co. Ltd	iHealth Sense BP7	Wrist	Independent
Features:			
Wireless wrist device. Bluetooth tec	hnology shares data with iOS device	S.	
References:			
Wang Q, Zhao H, Chen W, Li N and V measurment according to the Europ Pressure Monitoring 2014, 19:54-57	Wan Y. Validation of the iHealth BP7 bean Society of Hypertension Interna	wrist blood press itional Protocol re	ure monitor for self vision 2010. Blood
Andon Health Co. Ltd	iHealth Feel BP5	Upper Arm	Independent
Features:			
Wireless device. Bluetooth technolo	ogy shares data with iOS devices		
References:			
Shang F, Zhu Y, Zhu Z, Liu L and War monitor for sel-measurement accor- revision 2010	n Y. Validation of the iHealth BP5 wi ding to the European Society of Hyp	reless upper arm ertension Internat	blood pressure ional Protocol
EuroMedix	Stabil-o-graph	Upper Arm	Independent
Andon Health Co. Ltd	KD-5815, KD-5920, KD-5923, (Derivative of Andon KD-5965)	Upper Arm	Independent

Huang J, Li Z, Li G, Liu Z. Validation of the Andon KD-5965 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Press Monit. 2015 Oct;20(5):283-5. doi: 10.1097/MBP.00000000000129. PMID: 25968093.

Manufacturer	Model	Туре	Validated by
EuroMedix	Stabil-o-graph	Upper Arm	Independent
Features:			

Infra-red interface, AFL gentle measurement, bluetooth output. 2 x AA batteries

### References:

Westhoff TH, Schmidt S, Zidek W & van der Giet M. Validation of the Stabil-O-Graph blood pressure selfmeasurement device. Journal of Human Hypertension 2007, Sept, Research Letter

Fleming Me	edical	Medicare Lifesense A2	Upper Arm	Independent
		(Derivative of HL868ZA)		

### References:

e Greef A, & Shennan A. The Health & Life device (HL888HA): accuracy assessment in an adult population according to the British Hypertension Society protocol. Blood Pressure Monitoring 2007, 12:107-111

		Fleming Medical	Medicare Lifesense A5 Blood Pressure Monitor - MD1806 (Derivative of TMB-1776)	Upper Arm	Independent
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## References:

Liu, Zhonghua; Chen, Liyi. Validation of Transtek TMB-1776 according to European Society of Hypertension International Protocol revision 2010 in adults. Blood Pressure Monitoring 2019. 24(6):319-322

HoMedics	360-EU (Derivative of	Upper Arm	Independent
	Oregon Scientific BPU 330)		

## Features:

6 x 30 reading memory

#### References:

Li L, Zhang X, Yan C & Liang Q. Validation of the Oregon Scientific BPU 330 for self-monitoring of blood pressure according to the International Protocol. Vascular Health and Risk Management 2008, 4(5):1121–1125

HoMedics BP Tra	PA-3000 (Derivative of anstek TMB-986)	Upper Arm	Independent
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### Features:

4 x AAA batteries, AC adapter

#### **References:**

Liu WJ, Li SG, Song Z & Gong W. Validation of the Transtek blood pressure moniotor TMB-986 for home blood pressure monitoring according to the International Protocol. Blood Pressure Monitoring 2010, 15:279-280.

Kessler	KS551 (Derivative of	Upper Arm	Independent
	Rossmax ME701)		

### References:

deGreef A & Shennan AH. The Rossmax (ME701 series) upper arm device: accuracy assessment in an adult population according to the International and the British Hypertension Society protocols. Blood Pressure Monitoring 2008, 13:43-48

Microlife	BP A200 Comfort	Upper Arm	Independent

#### References:

Bing S, Chen K, Hou H, Zhang W, Li L, Wei J, Shu C and Wan Y. Validation of the Microlife BP A200 Comfort and W2 Slim automated blood pressure monitors in a general adult population according to the European Society of Hypertension and the ANSI/AAMI/ISO 81060-2:2013 protocols. Blood Pressure Monitoring 2016, 21:118-123

Manufacturer	Model	Туре	Validated by
Microlife	WatchBP Home - Pregnancy Only	Upper Arm	Independent
Notes:			
Validated for home use in pregnancy only			
References:			
Clark K, Snowball O, Nzelu D, Kay P, Kamet device in pregnancy for medium and large	as A. Validation of the Microli arm circumferences. Blood P	fe WatchBP Home I ressure Monitoring	blood pressure 2018, 23:171-174
Microlife	BP A100 Plus	Upper Arm	Independent
Features:			
200 reading memory. 4 x AA batteries mai	ns adaptor available		
References:			
Stergiou GS, Giovas PP, Neofytou MS & Ad self-home blood pressure measurement a 2006, 11(3):157-160	amopoulos DN. Validation of t ccording to the International l	the Microlife BP A10 Protocol. Blood Pre	00 Plus device for ssure Monitoring
Microlife	A100 (Derivative of Microlife 3BTO-A)	Upper Arm	Independent
Features:			
Last reading memory, 4 x AA batteries			
Notes:			
Arrhythmia detection in this device does n arrhythmia. Minor protocol violation; only standard cuff of a range of arm circumfere	ot mean that this device has b 2 observers used in the valida ences	been validated for u ation study. Also val	ise in patients with idated using a
References:			
Cuckson AC, Reinders A Shabeeh H & Sher pressure monitoring device according to a Monitoring 2002, 7(6):319-324. Bonso E, dorigatti F & Palatini P. Accuracy single cuff with standard-sized bladder ove	nnan A. Validation of the Micro modified British Hypertensio of the BP A100 blood pressure er a wide range of arm circum	blife BP 3BTO-A osc n Society protocol. e measuring device ferences. Blood Pre	illometric blood Blood Pressure coupled with a ssure Monitoring
2009, 14:216-219			
Microlife	BP BI Classic(Derivative of BP B3 AFIB)	Upper Arm	Independent
References:			
Beate Beime, Carsten Bramlage, Ralf Kruger, Co the Microlife BP B3 AFIB upper arm blood press 81060-2:2019 protocol.2021 Aug 1;26(4):299-30	rnelia Deutsch, Gesine Van Mark, ure monitor in adults and adolesc 4.	Peter Bramlage, Beat ents according to the	e Botta.Validation of ANSI/AAMI/ISO
Microlife	BP B2 Classic(Derivative of BP B3 AFIB)	Upper Arm	Independent
References:			

Beate Beime, Carsten Bramlage, Ralf Kruger, Cornelia Deutsch, Gesine Van Mark, Peter Bramlage, Beate Botta.Validation of the Microlife BP B3 AFIB upper arm blood pressure monitor in adults and adolescents according to the ANSI/AAMI/ISO 81060-2:2019 protocol.2021 Aug 1;26(4):299-304.

Omron Healthcare	RS6 (HEM-6221-E)	Wrist	Independent

Features:

Positioning sensor. 2 x LR03 batteries. 90 reading memory

## References:

Takahashi H, Yoshika M, Yokoi T. Validation of Omron RS8, RS6 and RS3 home blood pressure monitoring devices, in accordance with the European Society of Hypertension International Protocol 2010. Vascular Health and Risk Management 2013:9 265-272

### Features:

21 reading memory

#### References:

Asmar R, Khabouth J, Topouchian J, El Faghali R & Mattar J. Validation of three automatic devices for selfmeasurement of blood pressure according to the International Protocol: The Omron M3 Intellisense (HEM-7051-E), the Omron M2 Compact (HEM-7102-E) and the Omron R3-I Plus (HEM-6022-E). Blood Pressure Monitoring 2010, 15:40-54

(Derivative of Omron RS3 (HEM-6130-E))	Omron Healthcare	RS2 (HEM-6121-E)	Wrist	Independent
(		(Derivative of Omron RS (HEM-6130-E))	53	

#### References:

Takahashi H, Yoshika M, and Yokoi T. Validation of Omron RS8, RS6 and RS3 Home blood pressure monitoring devices, in accordance with the European Society of Hypertension International Protocl revision 2010. Blood Pressure Monitoring 2013, 9:265-272

Omron Healthcare	HEM - 7143T -EBK (Derivative of HEM-7130)	Upper Arm	Independent

## References:

Takahashi H, Yoshika M, Yokoi T.

Validation of three automatic devices for the self-measurement of blood pressure According to the European Society of Hypertension International Protocol revision 2010 the Omron HEM-7130, HEM-7320F, and HEM-7500F

Blood Pressure Monitoring 2015: 20:92-97

Omror	Healthcare	HEM - 7143E (Derivative of	Upper Arm	Independent
		HEM-7130)		

### References:

Takahashi H, Yoshika M, Yokoi T.

Validation of three automatic devices for the self-measurement of blood pressure According to the European Society of Hypertension International Protocol revision 2010 the Omron HEM-7130, HEM-7320F, and HEM-7500F

Blood Pressure Monitoring 2015: 20:92-97

Omron Healthcare	HEM - 7121J-E (Derivative	Upper Arm	Independent
	of HEM-7130)		

#### References:

Takahashi H, Yoshika M, Yokoi T.

Validation of three automatic devices for the self-measurement of blood pressure According to the European Society of Hypertension International Protocol revision 2010 the Omron HEM-7130, HEM-7320F, and HEM-7500F

Blood Pressure Monitoring 2015: 20:92-97

Omron Healthcare	M1 (HEM-4030-C-E	Upper Arm	Independent
	(Derivative of M1 Plus		
	(HEM-4011C-E))		

### Features:

14 reading memory, 2 AAA batteries

#### References:

Belghazi J, El Feghali RN, Moussalem T, Rejdych M & Asmar R. Validation of four automatic devices for selfmeasurement of blood pressure according to the International Protocol of the European Society of Hypertension. Vascular Health & Risk Management 2007, 3(4):1-12

	Model	Туре	Validated by
eatures:			
Cuff wrapping guide indicator, 60	reading memory		
References:			
opouchian J, Agnoletti D, Blacher our automatice cevices for self-m European Society of Hypertensior	J, Youssef A, Ibanez I, Khabouth easurement of blood pressure n. Vascular Health & Risk Manag	n J, Khawaja S, Beaino L, according to the Interna gement 2011:7 709-717	Asmar R. Validation ational Protocol of th
Omron Healthcare	M3 Intellisense (HEN 51-E)	И-70- Upper Arm	Independent
Features:			
ntellisense technology ensures th	nat cuff is inflated to a comforta	ble level, detects irregul	ar pulse
reasurement of blood pressure a '051-E), the Omron M2 Compact Monitoring 2010, 15:40-54	According to the International Pi (HEM-7102-E) and the Omron R	otocol: The Omron M3 3-I Plus (HEM-6022-E). B	Inteilisense (HEM- lood Pressure
Oregon Scientific	BPW810	Upper Arm	Independent
eatures:			
<b>References:</b> .i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten	lation of the Oregon Scientific B sion Protocol. Blood Pressure N	PW810 blood pressure Ionitoring 2006, 11: 343	monitor according t -347
<b>References:</b> Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm	monitor according t i-347 Independent
References: .i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features:	lation of the Oregon Scientific B sion Protocol. Blood Pressure M EW 3109	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm	monitor according t i-347 Independent
References: Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory	lation of the Oregon Scientific B sion Protocol. Blood Pressure M EW 3109	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm	monitor according t 347 Independent
References: Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 90 reading memory References:	lation of the Oregon Scientific B sion Protocol. Blood Pressure M EW 3109	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm	monitor according t 347 Independent
References: Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 /alidation of Panasonic EW3106 ternational Protocol. Blood Pres	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm and EW 3109 devices fo	monitor according t -347 Independent or blood pressure 15(1):55-58
References: i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In Panasonic	lation of the Oregon Scientific B sion Protocol. Blood Pressure M EW 3109 'alidation of Panasonic EW3106 ternational Protocol. Blood Pres	PW810 blood pressure tonitoring 2006, 11: 343 Upper Arm and EW 3109 devices for sure Monitoring 2010, 1 Upper Arm	monitor according t -347 Independent or blood pressure I5(1):55-58 Independent
References: i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In Panasonic Features:	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 /alidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm and EW 3109 devices for ssure Monitoring 2010, T Upper Arm	monitor according t -347 Independent or blood pressure I5(1):55-58 Independent
References: i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In Panasonic Features: 42 reading memory	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 Yalidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm and EW 3109 devices fo ssure Monitoring 2010, 7 Upper Arm	monitor according t -347 Independent or blood pressure 15(1):55-58 Independent
References: Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In Panasonic Features: 42 reading memory References:	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 Yalidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm and EW 3109 devices fo sure Monitoring 2010, Upper Arm	monitor according t -347 Independent or blood pressure 15(1):55-58 Independent
References: Li Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: Bonso E, Dorigatti F & Palatini P. V measurement according to the In Panasonic Features: 42 reading memory References: Coleman A, Freeman P, Steel S & S pressure monitoring device accor 2006, 11(1):27-32	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 /alidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106 Shennan A. Validation of the On ding to the British Hypertensior	PW810 blood pressure Ionitoring 2006, 11: 343 Upper Arm and EW 3109 devices for ssure Monitoring 2010, 7 Upper Arm upper Arm	monitor according t -347 Independent or blood pressure 15(1):55-58 Independent
References: i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: 30nso E, Dorigatti F & Palatini P. V neasurement according to the In Panasonic Features: 12 reading memory References: 12 reading memory References: 12 reading memory References: 13 reasure monitoring device accor 2006, 11(1):27-32 Proton Healthcare	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 /alidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106 Shennan A. Validation of the On ding to the British Hypertensior 888EA (Derivative of Health & Life HL888	PW810 blood pressure fonitoring 2006, 11: 343 Upper Arm and EW 3109 devices for sure Monitoring 2010, 1 Upper Arm hron 705-IT (HEM-759-E) Society Protocol. Blood	monitor according t -347 Independent or blood pressure 15(1):55-58 Independent o oscillometric blood d Pressure Monitorir Independent
References: i Li, Wang Hui & Wu Jin Lan. Valid the European Society of Hyperten Panasonic Features: 20 reading memory References: 30nso E, Dorigatti F & Palatini P. V neasurement according to the In Panasonic Features: 12 reading memory References: 20 leman A, Freeman P, Steel S & S pressure monitoring device accor 2006, 11(1):27-32 Proton Healthcare Features:	lation of the Oregon Scientific B sion Protocol. Blood Pressure N EW 3109 'alidation of Panasonic EW3106 ternational Protocol. Blood Pres EW 3106 Shennan A. Validation of the On ding to the British Hypertension 888EA (Derivative of Health & Life HL888	PW810 blood pressure fonitoring 2006, 11: 343 Upper Arm and EW 3109 devices fo isure Monitoring 2010, i Upper Arm nron 705-IT (HEM-759-E) o Society Protocol. Blood	monitor according t -347 Independent or blood pressure 15(1):55-58 Independent oscillometric blood Pressure Monitorir Independent

de Greef A & Shennan AH. The Health & Life device (HL888HA): accuracy assessment in an adult population according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2007, 12:107-111

	Model	Туре	Validated by
Proton Healthcare	888UP (Derivative of Health & Life HL888HA)	Upper Arm	Independent
eatures:			
9 reading memory			
References:			
le Greef A & Shennan AH. The according to the British Hypert	Health & Life device (HL888HA): accur ension Society Protocol. Blood Pressur	acy assessment in ar re Monitoring 2007, 1	adult population 2:107-111
Qardio Inc	QardioArm	Upper Arm	Independent
eatures:			
Bluetooth requiring Quardio A	op. 4 x AAA Batteries		
leferences:			
Thahine MN, Topouchian J, Zel If BP devices QardioArm in the o the European Society of Hyp 0	veian P, Hakobyan Z, Melkonyan A, Aza e general population and Omron M6 Co vertension International Protocol (ESH-	aki A, Diab R, Harb A omfort in type II diab IP). Dovepress Dec 2	& Asmar R. Validatio etic patients acordi 017, Vol 2018:11, 11
Riester	Ri-Champion N (OEM derivative of Microlife	Upper Arm	Independent
	3BTO-A)		
eatures:	3BTO-A)		
eatures: 19 reading memory. 4 x AA bat	3BTO-A) teries mains adaptor available		
Features: 19 reading memory. 4 x AA bat References: Cuckson AC, Reinders A, Shabe pressure monitoring device acc Monitoring 2002, 7(6):319-324	3BTO-A) teries mains adaptor available teh H & Shennan AH. Validation of the cording to a modified British Hyperten	Microlife 3BTO-A osc sion Society protocol	illometric blood . Blood Pressure
eatures: 19 reading memory. 4 x AA bat References: Euckson AC, Reinders A, Shabe pressure monitoring device aco Aonitoring 2002, 7(6):319-324 Transtek	3BTO-A) teries mains adaptor available eeh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist	illometric blood . Blood Pressure Independent
eatures: 9 reading memory. 4 x AA bat teferences: fuckson AC, Reinders A, Shabe ressure monitoring device act Aonitoring 2002, 7(6):319-324 Transtek eatures:	3BTO-A) teries mains adaptor available teh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist	illometric blood . Blood Pressure Independent
eatures: 9 reading memory. 4 x AA bat deferences: fuckson AC, Reinders A, Shabe ressure monitoring device act Aonitoring 2002, 7(6):319-324 Transtek eatures: x AAA Alkaline Batteries	3BTO-A) teries mains adaptor available eeh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist	illometric blood . Blood Pressure Independent
eatures: 9 reading memory. 4 x AA bat teferences: Fuckson AC, Reinders A, Shabe pressure monitoring device acc Aonitoring 2002, 7(6):319-324 Transtek features: x AAA Alkaline Batteries teferences:	3BTO-A) teries mains adaptor available eeh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist	illometric blood . Blood Pressure Independent
Features: 19 reading memory. 4 x AA bat References: Cuckson AC, Reinders A, Shabe pressure monitoring device acc Aonitoring 2002, 7(6):319-324 Transtek Features: 2 x AAA Alkaline Batteries References: Tian HY, Liu WJ, Li SG, Song Z & nome blood pressure monitori 5:326-328	3BTO-A) teries mains adaptor available teh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist MB-988 wrist blood p pcol. Blood Pressure	illometric blood . Blood Pressure Independent ressure monitor for Monitoring 2010,
eatures: 9 reading memory. 4 x AA bat References: Cuckson AC, Reinders A, Shabe pressure monitoring device acr Aonitoring 2002, 7(6):319-324 Transtek Transtek Reatures: x AAA Alkaline Batteries References: Tian HY, Liu WJ, Li SG, Song Z & tome blood pressure monitori 5:326-328 Transtek	3BTO-A) teries mains adaptor available teh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988	Microlife 3BTO-A osc sion Society protocol Wrist //B-988 wrist blood p pcol. Blood Pressure Upper Arm	illometric blood I. Blood Pressure Independent ressure monitor for Monitoring 2010, Independent
Features: 19 reading memory. 4 x AA bat References: Cuckson AC, Reinders A, Shabe pressure monitoring device acc Aonitoring 2002, 7(6):319-324 Transtek Features: References: Transtek References: Transtek Transtek Transtek Transtek Transtek Transtek Transtek	3BTO-A) teries mains adaptor available eh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988 Cong W. Validation of the Transtek TM ng according to the International Proto	Microlife 3BTO-A osc sion Society protocol Wrist //B-988 wrist blood p bcol. Blood Pressure Upper Arm	illometric blood I. Blood Pressure Independent ressure monitor for Monitoring 2010, Independent
eatures: 9 reading memory. 4 x AA bat References: Cuckson AC, Reinders A, Shabe pressure monitoring device acc Aonitoring 2002, 7(6):319-324 Transtek Features: x AAA Alkaline Batteries References: Transtek Image: State Stat	3BTO-A) teries mains adaptor available eh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988 Gong W. Validation of the Transtek TM ng according to the International Proto TMB-986	Microlife 3BTO-A osc sion Society protocol Wrist //B-988 wrist blood p bcol. Blood Pressure Upper Arm	illometric blood . Blood Pressure Independent ressure monitor for Monitoring 2010, Independent
eatures: 9 reading memory. 4 x AA bat References: Suckson AC, Reinders A, Shabe pressure monitoring device acc Aonitoring 2002, 7(6):319-324 Transtek Features: x AAA Alkaline Batteries References: Transtek Transtek Transtek State acc Transtek Come blood pressure monitori 5:326-328 Transtek Features: x 60 readings. 4 x AAA batter References:	3BTO-A) teries mains adaptor available teh H & Shennan AH. Validation of the cording to a modified British Hyperten TMB-988 Gong W. Validation of the Transtek TM ng according to the International Proto TMB-986	Microlife 3BTO-A osc sion Society protocol Wrist //B-988 wrist blood p bcol. Blood Pressure Upper Arm	illometric blood . Blood Pressure Independent ressure monitor for Monitoring 2010, Independent

Visomat Double Comfort Upper Arm

Independent

Manufacturer	
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Model

Туре

## Notes:

Validated in both auscultatory and oscillometric mode.

#### References:

Masiero S, Fania C & Palatini P. Validation of the UEBE Visomat Double Comfort upper arm blood pressure monitor in auscultation mode for clinic use and self-measurement in a general population according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2011, 16:208-210. Masiero S, Fania C & Palatini P. Validation of the UEBE Visomat Double Comfort upper arm blood pressure monitor, in oscillometric mode, for clinic use and self-measurement in a general population according to the European Society of Hypertension International Protocol revision 2012. Blood Pressure Monitoring 2011, 16:262-264

Over £100			
A&D	UA-767PC (Derivative of UA-774 & UA-767 Plus)	Upper Arm	Independent

#### Features:

126 reading memory, optional software for use with PC. 4 x AA batteries

#### Notes:

Minor protocol violation: only 2 observers used in the validation study

#### References:

Verdeccia P, Angeli F, Poeta F, Reboldi GP, Borgioni C, Pittavini L & Porcellati C. Validation of the A&D UA-774 (UA-767Plus) device for self-measurement of blood pressure. Blood Pressure Monitoring 2004, 9(4):225-229

A&D	UA-767BT (Derivative of	Upper Arm	Independent
	UA-774 & UA-767 Plus)		

### Features:

Bluetooth output only available to telemedicine service providers. 4 x AA batteries mains adaptor available

#### Notes:

Minor protocol violation: only 2 observers used in the validation study

#### **References:**

Verdeccia P, Angeli F, Poeta F, Reboldi GP, Borgioni C, Pittavini L & Porcellati C. Validation of the A&D UA-774 (UA-767Plus) device for self-measurement of blood pressure. Blood Pressure Monitoring 2004, 9(4):225-229

(HEM-7000-E))
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#### Features:

4 x AA batteries mains adaptor available

## References:

Belghazi J, El Feghali RN, Moussalem T, Rejdych M & Asmar R. Validation of four automatic devices for selfmeasurement of blood pressure according to the International Protocol of the European Society of Hypertension. Vascular Health & Risk Management 2007, 3(4):1-12.

**Omron Healthcare** 

M6 Comfort (HEM-7221- Upper Arm Independent E) (Derivative of M7 (HEM-780-E))

		-		
NA:	anı	ufa	ctu	ror
1111	an	uia	ιιu	101

Model

Туре

#### Features:

One size cuff 22-42cm, 4 x AA batteries, AC mains adapter available

### References:

Belghazi J, El Feghali RN, Moussalem T, Rejdych M & Asmar R. Validation of four automatic devices for selfmeasurement of blood pressure according to the International Protocol of the European Society of Hypertension. Vascular Health & Risk Management 2007, 3(4):1-12.

Coleman A, Steel S, Freeman P de greef A & Shennan A. Validation of the Omron M7 (HEM-780-E) oscillometric blood pressure monitoring device according to the British Hypertension Society. Blood Pressure Monitoring 2008, 1349-54

Omron Healthcare M7 (HEM 780 E) Lipper Arm	Independent
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Features:

One-size cuff 22-42cm, 4 x AA batteries, AC mains adapter available

#### Notes:

Also validated for use in obese adults and pregnancy - See Specialist Use list

## References:

Coleman A, Steel S, Freeman P, de Greeff A & shennan A. Validation of the Omron M7 (HEM-780-E) oscillometric blood pressure monitoring device according to the British Hypertension Society . Blood Pressure Monitoring 2008, 13:49-54.

Omron Healthcare RS8 (HEM-6310F-E) Wrist	Independent
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#### Features:

Positioning sensor, 2 x LR03 batteries, 100 reading memory

#### References:

Takahahi H, Yoshika M, Yokoi T. Validation of Omron RS8, RS6 and RS3 home blood pressure monitoring devices, in accordance with the European Society of Hypertension International Protocol revision 2010. Vascular Health and Risk Management 2013:9 265-272

	Omron Healthcare	M6 (HEM-7001-E)	Upper Arm	Independent
Feat	tures:			
4 x /	AA batteries			

#### References:

Altunkan S, Illiman N, Kayaturk N & Altunkan E. Validation of the Omron M6 (HEM-7001-E) upper-arm blood pressure measuring device according to the International Protocol in adults and obese adults. Blood Pressure Monitoring 2007, 12:219-225.

Manufacturer		Model	Туре	Validated by
All Manufacturers	~	Search Model	All	✓ All
Over £100				
Omron Healthcare		HEM - 7530T-E3 - OMRON Complete (Derivative of HEM 7311 -ZSA (BP765))	Upper Arm I -	Independent
eferences:				
NSI/AAMI/ISO81060-2:2009 guid	iennes, the	OTHOT BF703 (TEM-7311-23)	y and the onn on	
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage	ment, 201	5; 11: 49–53		
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare	ment, 201	EVOLV (HEM-7600T-E)	Upper Arm	Independent
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare eatures:	ment, 201	5; 11: 49–53 EVOLV (HEM-7600T-E)	Upper Arm	Independent
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare eatures: luetooth function compatible wi	ment, 201	evices	Upper Arm	Independent
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare eatures: luetooth function compatible wi	ment, 201	evices	Upper Arm	Independent
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare eatures: luetooth function compatible wi otes: lso Validated for home use in pr	ment, 201! ith smart d	5; 11: 49–53 EVOLV (HEM-7600T-E) evices nd pre-eclampsia according to	Upper Arm the 'Universal Pro	Independent otocol'
NSI/AAMI/ISO81060-2:2009 guid P760N (HEM-7320-Z) ascular Health and Risk Manage Omron Healthcare eatures: luetooth function compatible wi otes: lso Validated for home use in pr eferences:	ment, 201 th smart d	5; 11: 49–53 EVOLV (HEM-7600T-E) evices nd pre-eclampsia according to	Upper Arm the 'Universal Pro	Independent otocol'

2010. J. Clin. Physiol, Vol.48, No. 1, 2018

Topouchian J, Hakobyan Z, Asmar J, Gurgenian S, Zelveian P, Asmar R. Clinical accuracy of the Omron M3 Comfort and the Omron Evolv for self-blood presure measurements in pregnancy and pre-eclampsia - validation according to the Universal Standard Protocol. Vascular Health & Risk Management 2018:14 189-197

Omron Healthcare	HEM - 7360-E- M6 Comfort (Derivative Device of BP760N (HEM7320-Z))	Upper Arm	Independent

Independent

## References:

Hakuo Takahashi, Masamichi Yoshika, and Toyohiko Yokoi Validation of two automatic devices for the self-measurement of blood pressure according to the ANSI/AAMI/ISO81060-2:2009 guidelines: the Omron BP765 (HEM-7311-ZSA) and the Omron BP760N (HEM-7320-Z) Vascular Health and Risk Management, 2015; 11: 49–53

Omron Healthcare HEM-7361T-EBK-M7 Intelli IT Upper Arm (Derivative of BP760N (HEM-7320-Z))

Manufacturer	Model	Туре	Validated by
References: Hakuo Takahashi, Masamichi Yoshika, an Validation of two automatic devices for th ANSI/AAMI/ISO81060-2:2009 guidelines: t BP760N (HEM-7320-Z) Vascular Health and Risk Management, 2	d Toyohiko Yokoi le self-measurement of blood pre he Omron BP765 (HEM-7311-ZSA D15; 11: 49–53	ssure according to t and the Omron	the
Omron Healthcare	HEM-9601T Nightview	Wrist	Independent
Features: Automatically measures silently night-tim Clinically validated accuracy in different p References: Mitsuo Kuwabara, Kanako Harada, Yukiko Validation of a wrist-type home nocturna the ANSI/AAMI/ISO81060-2:2013 guidelin	e blood pressure. ositions, even if the wrist rotates o Hishiki, Takayoshi Ohkubo, Kazu blood pressure monitor in the si es: Omron HEM-9601T	during sleep omi Kario, Yutaka Ir ting and supine po:	nai sition according to
J Clinical Hypertension. 2020;00:1-9 DOI: 10.1111/jch.13864	PDU 200		
Oregon Scientific	BPU 330	Upper Arm	Independent
References: Li L, Zhang X, Yan C & Liang Q. Validation according to the International Protocol. V	of the Oregon Scientific BPU 330 ascular Health and Risk Managerr	for self-monitoring ( ent 2008, 4(5):1121	of blood pressure –1125
Proton Healthcare	868BF (Derivative of Health & Life HL868BA)	Upper Arm	Independent
Features: 180 reading memory			
References:			
Chen HE, Cui Y, Sheng CS, Li LH, Li Y & Wa for home blood pressue monitoring acco Blood Pressure Monitoring 2008, 1	ng JG. Validation of the Health & I rding to the European Society of F	ife HL 868BA blood lypertension Intern	l pressure monitor ationa protocol.
Withings	BPM Connect (WPM05)	Upper Arm	Independent
References: Jirar Topouchian, Parounak Zelveian, Zoy Accuracy of the Withings BPM Connect D Validation According to the Association for Hypertension/International Organization for Standardization Univers Vascular Health and Risk Management 20 Zelveian P, Topouchian J, Hakobyan Z, As Clinical Accuracy of the Withings BPM Con Eclampsia: Validation According to the As Society of Hypertension/International Organization for Standardization Univers Vascular Health and Risk Management, 2 Unknown Price	a Hakobyan, Heghine Gharibyan, evice for Self-Blood Pressure Mea or the Advancement of Medical Ins al Standard 122:18 191–200 mar J, Gharibyan H, Asmar R nnect for Self-Blood Pressure Mea sociation for the Advancement of al Standard 022, 18, 181–189	Roland Asmar surements in Gener trumentation/Euro surements in Pregr Medical Instrument	ral Population – pean Society of nancy and Pre- tation/European
Andon Health Co. Ltd	KD - 5810 (Derivative of	Upper Arm	<b>\$</b>
	KD5917)		вня

Manufacturer	Model	Туре	Validated by
References:			
Wan-Gang Guo, Bing-Ling Li, Yo Validation of the Andon KD-591 measurement, according to the International Protocol revision 2 Blood Pressure Monitoring, 201	ng He, Yu-Sheng Xue, Hai-Yan Wang, Qiang- 7 automatic upper arm blood pressure mor e European Society of Hypertension 2010 4, 19:242–245	-Sun Zheng and Din nitor, for clinic use	ng-Cheng Xiang and self-
A&D	UA-767S-W (Derivative of UA- 651)	Upper Arm	Independent
References:			
Benetti E, Fania C and Palatini P according to the European Soci Monitoring 2014, 19:50-53. Ben range cuff for home blood pres Protocol revision 2010. Blood P	P. Validation of the A&D BP UA-651 device for ety of Hypertension International Protocol r letti E, Fania C and Palatini P. Validation of th sure measurement according to the Europe ressure Monitoring 2015, 20:164-167	or home blood pres revision 2010. Blo ne A&D BP UA-651 ean Society of Hype	sure measurement od Pressure device with a wide- ertension Internation
A&D	TM-2657P (Derivative of TM- TM2656)	Upper Arm	Independent
References:			
Wei-Fang Zeng, Ming Liu, Yuan-	Yuan Kang, Yan Li, Ji-Guang Wang	cording to the Briti	sh Hypertension
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A	ug;18(4):223-6		
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D	ug;18(4):223-6 UM-211	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features:	ug;18(4):223-6 UM-211	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 99 reading memory. 4 x AAA Ba	UM-211 UM-211	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 99 reading memory. 4 x AAA Ba Notes:	UM-211 UM-211	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 99 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested	UM-211 UM-211 Itteries or AC Adapter.	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 29 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References:	UM-211 UM-211 Itteries or AC Adapter.	Clinic	Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 29 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Monitoring 2017, 22:302-305	UM-211 ug;18(4):223-6 UM-211 in the validation study Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F	Clinic fice blood pressure Revision 2010. Bloc	Independent e measurement od Pressure
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 29 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Monitoring 2017, 22:302-305 A&D	UM-2011 UM-211 Itteries or AC Adapter. in the validation study Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F UA-7675 (Derivative of UA-65)	Clinic fice blood pressure Revision 2010. Bloc	Independent e measurement od Pressure Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: B9 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Monitoring 2017, 22:302-305 A&D References:	UM-2011 UM-211 Itteries or AC Adapter. in the validation study Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F UA-7675 (Derivative of UA-65	Clinic fice blood pressure Revision 2010. Bloc 1) Upper Arm	Independent e measurement od Pressure Independent
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 29 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Monitoring 2017, 22:302-305 A&D References: Benetti E, Fania C and Palatini P according to the European Soci Monitoring 2014, 19:50-53. Ben range cuff for home blood pres Protocol revision 2010. Blood P	UM-211 ug;18(4):223-6 UM-211 UM-211 UM-211 Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F UA-767S (Derivative of UA-65: 2. Validation of the A&D BP UA-651 device for ety of Hypertension International Protocol r etti E, Fania C and Palatini P. Validation of th sure measurement according to the Europer ressure Monitoring 2015, 20:164-167	Clinic Clinic fice blood pressure Revision 2010. Bloc 1) Upper Arm pr home blood press revision 2010. Bloc he A&D BP UA-651 ean Society of Hype	Independent e measurement od Pressure Independent ssure measurement od Pressure device with a wide- ertension Internation
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: 29 reading memory. 4 x AAA Ba Notes: XL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Monitoring 2017, 22:302-305 A&D References: Benetti E, Fania C and Palatini P according to the European Soci Monitoring 2014, 19:50-53. Ben range cuff for home blood pres Protocol revision 2010. Blood P A&D	UM-211 Itteries or AC Adapter. in the validation study Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F UA-767S (Derivative of UA-65: P. Validation of the A&D BP UA-651 device for ety of Hypertension International Protocol r etti E, Fania C and Palatini P. Validation of th sure measurement according to the Europer ressure Monitoring 2015, 20:164-167 UM-201	Clinic Clinic fice blood pressur Revision 2010. Bloc 1) Upper Arm or home blood pres revision 2010. Bloc he A&D BP UA-651 ean Society of Hype Upper Arm	Independent e measurement od Pressure Independent ssure measurement od Pressure device with a wide- ertension Internation
Validation of the fully automate Society Protocol Blood Press Monitoring, 2013 A A&D Features: B9 reading memory. 4 x AAA Ba Notes: KL Cuff available but not tested References: Fania C, Albertini F & Palatini P. according to the European Soci Vonitoring 2017, 22:302-305 A&D References: Benetti E, Fania C and Palatini P according to the European Soci Vonitoring 2014, 19:50-53. Ben range cuff for home blood pres Protocol revision 2010. Blood P A&D A&D Features:	UM-211 Itteries or AC Adapter. UM-211 Itteries or AC Adapter. in the validation study Validation of the A&D UM-211 device for of ety of Hypertension International Protocol F UA-767S (Derivative of UA-651 P. Validation of the A&D BP UA-651 device for ety of Hypertension International Protocol r etti E, Fania C and Palatini P. Validation of th sure measurement according to the Europe ressure Monitoring 2015, 20:164-167 UM-201	Clinic Clinic Frice blood pressure Revision 2010. Bloc 1) Upper Arm or home blood press revision 2010. Bloc ne A&D BP UA-651 ean Society of Hype Upper Arm	Independent

Fania C, Albertini F & Palatini P. Validation of the A&D UM-201 device for office blood pressure measurement according to the European Society of Hypertension International Protocol Revision 2010. Blood Pressure Monitoring 2017, 22:234-237

	Model	Туре	Validated by
-eatures:			
Correct position guidance indicator	. 2 batteries		
References:			
Fania C, Benetti E, Palatini P. Valida according to the European Society Monitoring 2015, 20:237-240	ation of the A&D BP UB-543 wrist d of Hypertension International Prot	levice for home blood p ocol revision 2010. Blo	pressure measuremer pod Pressure
ASPEN/Rossmax	CF155f (Derivative of CF	175) Upper Arm	Independent
References:			
Zhang L, Kang YY, Zeng WF, Li Y and For home blood pressure monitorir revision 2010. Blood Pressure Mon	d Wang JG. Validation of the Rossm ng according to the European Socie itoring 2015, 2: 104-107	ax CF175 upper-arm b ety of Hypertension Int	lood pressure monito ernational Protocol
ASPEN/Rossmax	C5 (Derivative of CF175)	Upper Arm	Independent
hang L, Kang YY, Zeng WF, Li Y and or home blood pressure monitorir evision 2010. Blood Pressure Mon	d Wang JG. Validation of the Rossm ng according to the European Socie itoring 2015. 2: 104-107	ax CF175 upper-arm b ety of Hypertension Int	lood pressure monito ernational Protocol
Alvita / Kinetik Wellbeing	TMB-2083-N (Derivative of TMB - 1491)	Device Upper Arm	Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan falidation of Transtek blood pressi	Zhong, Wei Gong and Wenjun Liu Jre monitor TMB-1491 for self-mea	isurement according to	o the European Societ
References: Huiyong Tian, Sijian Zeng, Xiaoyan /alidation of Transtek blood pressu of Hypertension International Proto Blood Pressure Monitoring, 2015, N	Zhong, Wei Gong and Wenjun Liu Ire monitor TMB-1491 for self-mea ocol revision 2010 Yol 20 No 5, 280-282	isurement according to	the European Societ
References: Huiyong Tian, Sijian Zeng, Xiaoyan J /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, V Alvita / Kinetik Wellbeing	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 fol 20 No 5, 280-282 TMB-1970 (Derivative of 986)	isurement according to TMB- Upper Arm	o the European Societ Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, V Alvita / Kinetik Wellbeing References:	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 (ol 20 No 5, 280-282 TMB-1970 (Derivative of 986)	isurement according to	o the European Societ
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, V Alvita / Kinetik Wellbeing References: Nen Jun Liu, Su Gang Li, Zhe Song a nome blood pressure monitoring a 280	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 Yol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Proto	TMB- Upper Arm ANSTEK blood pressur	o the European Societ Independent e monitor TMB-986 fc onitoring 2015. 20:278
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, M Alvita / Kinetik Wellbeing References: Wen Jun Liu, Su Gang Li, Zhe Song a nome blood pressure monitoring a 280 Alvita / Kinetik Wellbeing	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 (ol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Proto TMB-1117-S (Derivative TMB-988)	Surement according to TMB- Upper Arm ANSTEK blood pressur bcol. Blood Pressure Mo of Wrist	o the European Societ Independent e monitor TMB-986 fc onitoring 2015. 20:278 Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, M Alvita / Kinetik Wellbeing References: Wen Jun Liu, Su Gang Li, Zhe Song a nome blood pressure monitoring a 280 Alvita / Kinetik Wellbeing References:	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 fol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Proto TMB-1117-S (Derivative TMB-988)	TMB- Upper Arm ANSTEK blood pressur bool. Blood Pressure M	o the European Societ Independent e monitor TMB-986 fc onitoring 2015. 20:278 Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, V Alvita / Kinetik Wellbeing References: Wen Jun Liu, Su Gang Li, Zhe Song a home blood pressure monitoring a 280 Alvita / Kinetik Wellbeing References: Hui Yong Tian, Wen Jun Liu, Su Gan /alidation of the TRANSTEK TMB-94 to the International Protocol Blood Pressure Monitoring 2010, V	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea ocol revision 2010 /ol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Proto TMB-1117-S (Derivative TMB-988) g Li, Zhe Song and Wei Gong 38 wrist blood pressure monitor fo ol 15 No 6, 326-328	TMB- Upper Arm ANSTEK blood pressur bcol. Blood Pressure M of Wrist	e monitor TMB-986 fc onitoring 2015. 20:278 Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Prote Blood Pressure Monitoring, 2015, W Alvita / Kinetik Wellbeing References: Wen Jun Liu, Su Gang Li, Zhe Song a nome blood pressure monitoring a 280 Alvita / Kinetik Wellbeing References: Hui Yong Tian, Wen Jun Liu, Su Gan /alidation of the TRANSTEK TMB-92 to the International Protocol Blood Pressure Monitoring 2010, V Alvita / Kinetik Wellbeing	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea- ocol revision 2010 Yol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Protoc TMB-1117-S (Derivative TMB-988) g Li, Zhe Song and Wei Gong 38 wrist blood pressure monitor fo ol 15 No 6, 326-328 TMB - 1491-S (Derivative TMB-1491)	ISUIREMENT ACCORDING TO TMB- Upper Arm ANSTEK blood pressur bool. Blood Pressure M of Wrist r home blood pressure	e monitor TMB-986 fc onitoring 2015. 20:278 Independent
References: Huiyong Tian, Sijian Zeng, Xiaoyan i /alidation of Transtek blood pressu of Hypertension International Protect Blood Pressure Monitoring, 2015, M Alvita / Kinetik Wellbeing References: Wen Jun Liu, Su Gang Li, Zhe Song a nome blood pressure monitoring a 280 Alvita / Kinetik Wellbeing References: Hui Yong Tian, Wen Jun Liu, Su Gan /alidation of the TRANSTEK TMB-98 to the International Protocol Blood Pressure Monitoring 2010, V Alvita / Kinetik Wellbeing References:	Zhong, Wei Gong and Wenjun Liu ure monitor TMB-1491 for self-mea bool revision 2010 (ol 20 No 5, 280-282 TMB-1970 (Derivative of 986) and Wei Gong. Validation of the TR ccording to the International Proto TMB-1117-S (Derivative TMB-988) g Li, Zhe Song and Wei Gong 38 wrist blood pressure monitor fo ol 15 No 6, 326-328 TMB - 1491-S (Derivative TMB-1491)	TMB- Upper Arm ANSTEK blood pressur col. Blood Pressure Mo of Wrist r home blood pressure	e monitor TMB-986 fo onitoring 2015. 20:278 Independent e monitoring accordin, Independent

	Model	Туре	Validated by
eatures:			
Vireless device with integral cuff			
References:			
ujun S, Yizheng Z, Zhenlai Z, Lei L a nonitor for self-measurement acco 2010. Blood Pressure Monitoring 20	nd Yi W. Validation of the iHealth BP5 wi rding to the European Society of Hyperte D13, 18:278-261	reless upper arm ension Internation	blood pressure al Protocol revision
Andon Health Co. Ltd	KD-595 (Derivative of Andon KD-5915)	Upper Arm	Independent
References:			
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234	the Andon KD-591 ciety of Hypertens	5 blood pressure ion International
Andon Health Co. Ltd	KD-5917	Upper Arm	Independent
leferences:			
Guo WG, Li BL, He Y, Xue YS, Wang H lood pressure monitor, for clinic us nternational Protocol revision 2010	HY, Zheng QS, Xiang DC. Validation of th se and self-measurement, according to t Blood Pressure Monitoring 2014, 19:24	e Andon KD-5917 he European Socio 12-245	automatic upper arr ety of Hypertension
Andon Health Co. Ltd	KD-5915	Upper Arm	Independent
References:			
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234	the Andon KD-591 ciety of Hypertens	5 blood pressure ion Internationa
Andon Health Co. Ltd	KD-5001 (Derivative of Andon KD-5915)	Upper Arm	Independent
References:			
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234	the Andon KD-591 ciety of Hypertens	5 blood pressure ion International
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234 KD- 5901/02/05/09/17/18/61/62/71 (All derivative models of Andon KD-5915)	the Andon KD-591 ciety of Hypertens Upper Arm	5 blood pressure ion International Independent
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd References:	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234 KD- 5901/02/05/09/17/18/61/62/71 (All derivative models of Andon KD-5915)	the Andon KD-591 ciety of Hypertens Upper Arm	5 blood pressure ion International Independent
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd References: Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234 KD- 5901/02/05/09/17/18/61/62/71 (All derivative models of Andon KD-5915) Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234	the Andon KD-591 ciety of Hypertens Upper Arm the Andon KD-591 ciety of Hypertens	5 blood pressure ion International Independent 5 blood pressure ion International
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd	Na Z, Yan L & JL-Guang W. Validation of ponitoring according to the European So g 2010, 5:232-234 KD- 5901/02/05/09/17/18/61/62/71 (All derivative models of Andon KD-5915) Na Z, Yan L & JL-Guang W. Validation of ponitoring according to the European So g 2010, 5:232-234 KD-5851	the Andon KD-591 ciety of Hypertens Upper Arm the Andon KD-591 ciety of Hypertens Upper Arm	5 blood pressure ion International Independent 5 blood pressure ion International Independent
Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd Qi-Fang H, JieW, Chang-Sheng S, Na- nonitor for home blood pressure m Protocol. Blood Pressure Monitoring Andon Health Co. Ltd References:	Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234 KD- 5901/02/05/09/17/18/61/62/71 (All derivative models of Andon KD-5915) Na Z, Yan L & JL-Guang W. Validation of nonitoring according to the European So g 2010, 5:232-234 KD-5851	the Andon KD-591 ciety of Hypertens Upper Arm the Andon KD-591 ciety of Hypertens Upper Arm	5 blood pressure ion International Independent 5 blood pressure ion International Independent

Andon Health Co. Ltd KD-558 (Derivative of Andon Upper Arm Independent KD-5915)

Manufacturer	Model	Туре	Validated by
References:			
Qi-Fang H, JieW, Chang-Sheng S, N monitor for home blood pressure Protocol. Blood Pressure Monitori	a-Na Z, Yan L & JL-Guang W. Validation monitoring according to the Europea ng 2010, 5:232-234	on of the Andon KD-5 an Society of Hyperter	915 blood pressure nsion Internationa
Andon Health Co. Ltd	KD-557 (Derivative of And KD-5915)	don Upper Arm	Independent
References:			
Qi-Fang H, JieW, Chang-Sheng S, N monitor for home blood pressure Protocol. Blood Pressure Monitori	a-Na Z, Yan L & JL-Guang W. Validation monitoring according to the Europea ng 2010, 5:232-234	on of the Andon KD-5 an Society of Hyperter	915 blood pressure nsion International
Andon Health Co. Ltd	KD-5810 (Derivative of KE 5965)	D- Upper Arm	Independent
References:			
Andon Health Co. Ltd	KD-5811 (Derivative of KE 5917)	D- Upper Arm	Independent
References:			
Wan-Gang Guo, Bing-Ling Li, Yong Validation of the Andon KD-5917 a measurement, according to the Eu International Protocol revision 201 Blood Pressure Monitoring, 2014,	He, Yu-Sheng Xue, Hai-Yan Wang, Qi utomatic upper arm blood pressure iropean Society of Hypertension 0 19:242–245	iang-Sun Zheng and E monitor, for clinic us	Ding-Cheng Xiang e and self-
Andon Health Co. Ltd	KD-5811 (Derivative of KE 5965)	D- Upper Arm	Independent
References:			
Jinhua Huang, Zhijie Li, Guimei Li a Validation of the Andon KD-5965 u according to the European Society revision 2010; Blood Pressure Monitoring, 2015,	ind Zhaoying Liu ipper-arm blood pressure monitor fo of Hypertension International Proto 20:283–285	or home blood pressu icol	ire monitoring
Andon Health Co. Ltd	KD-551 (Derivative of KD-	5917) Upper Arm	Independent
References:			
Wan-Gang Guo, Bing-Ling Li, Yong Validation of the Andon KD-5917 a measurement, according to the 200	He, Yu-Sheng Xue, Hai-Yan Wang, Qi iutomatic upper arm blood pressure iropean Society of Hypertension	iang-Sun Zheng and E monitor, for clinic us	Ping-Cheng Xiang e and self-

Andon Health Co. Ltd	BM-091 (Derivative of KD- 5915)	Upper Arm	Independent

Qi-Fang H, JieW, Chang-Sheng S, Na-Na Z, Yan L & JL-Guang W. Validation of the Andon KD-5915 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2010, 5:232-234

Manufacturer	Model	Туре	Validated by		
References:					
jinhua Huang, Zhijie Li, Guimei Li and Zhaoying Liu Validation of the Andon KD-5965 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010; Blood Pressure Monitoring 2015, 20:283–285					
Andon Health Co. Ltd	Desa Pharma Tecnico Easy KD- 558 (Derivative of Andon KD- 5917)	Upper Arm	Independent		
References:					
Guo WG, Li BL, He Y, Zue YS, Wand HY, Zheng QS and Ziang DC. Validation of the Andon KD-5917 automatic upper arm blood pressure monitor for clinic use and self-measurement according to the European Society of Hypertension International Protocol revision 2010. Blood pressure Monitoring 2014, 19: 242-245					
Andon Health Co. Ltd	iHealth BP3	Upper Arm	Independent		

## Features:

Dock for Apple touch devices using an app of a BP monitoring system.

### References:

Chen C, Shang F, Wang J, Chen J, Ji N and Wan Y. Validation of the iHealth BP3 upper-arm blood pressure monitor for clinic use and self-measurement according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2012, 17:253-256

Andon Health Co. Ltd	KD-5965	Upper Arm	Independent

## References:

Huang J, Li Z, Li G and Liu Z. Validation of the Andon KD-5965 upper-arm blood pressure monitor for home blood pressure monitoring according to the Euripan Society of Hypertension International Protocol revision 2010. Blood pressure Monitoring 2015, 20:283-285

Aseptika	Activ8rlives BP3 (Derivative of Transtek TMB-1491)	Upper Arm	Independent

## References:

Tian H, Zeng S, Zhong X, Gong W and Liu W. Validation of Transtek blood pressure monitor TMB-1491 for selfmeasurement according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 20:280-282

Manufacturer	Model	Туре	Validated by
All Manufacturers	✓ Search Model	All	✓ All ✓
Unknown Price			
Avita	BPM17	Wrist	Independent

## Features:

2 x AAA Batteries. 2 x 90 reading memory

#### **References:**

Kang YY, Chen Q, Liu CY, Li Y & Wang JG. Validation of the AVITA BPM17 wrist blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol Revision 2010. Blood Pressure Monitoring 2017, 22:230-233

Avita	BPM63S	Upper Arm	Independent

## Features:

2 x 60 memory readings. 4 x AA Batteries

#### **References:**

Kang YY, zen WF, Liu M, Li Y and Wang JG. Validation of the AVITA BPM63S upper arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2014, 19:46-49

Avita	BPM64	Upper Arm	Independent
Features:			
2 x 90 reading memory.			

2 x AA Batteries

### References:

Kang YY, Chen Q, Liu CY, Li Y & Wang JG. Validation of the AVITA BPM64 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2018, 23:45-48

Avita	BPM15S	Wrist	Independent

### Features:

2 x AAA batteries, 2 x 90 reading memory

## References:

Kang YY, Zeng WF, Zhang L, Li Y, Wang JG. Validation of the AVITA BPM15S wrist blood pressure monitor for home blood pressure monitoring accoriding to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2014, 19:183-186

BPUMP	BF1112	Upper Arm	Independent

Manufacturer	Model	Туре	Validated by
Features:			
90 reading memory			
References:			
Chen Q, Kang YY, Li Y and Wang for home blood pressure monito revision 2010. Blood Pressure M	Ji-Guang. Validation of the BPUMP BF oring according to the European Socie Ionitoring 2017, 22:106-108	1112 upper-arm blc ty of Hypertension	ood pressure monitor International Protocol
Beurer	BM 28	Upper Arm	Independent
References:			
Validation of the blood pressure Hypertension International Prot Cornelia Deutsch, Carsten Bram Blood Pressure Monitoring 2021	measurement device Beurer BM 28 a ocol revision 2010 lage, Beate Botta, Ralf Krüger, Klaus F , 26:292–298	according to the Eur orstner, Peter Bram	opean Society of Ilage, and Beate Beime
Beurer GmbH	BM44	Upper Arm	Independent
Notes:			
NB AF detection in this device d	oes not mean that it has been validat	ed for use in patien	ts with AF
References:			
Luders S, Kruger R, Zemmrich C, arm blood pressure monitor for International Protocol 2002. Blo	Forstner K, Sturm CD and Bramlage home measurement, according to th od Pressure Monitoring 2012, 17:248	P. Validation of the e European Society -252	Beurer BM 44 upper of Hypertension
Braun	BP 3550	Wrist	Independent
<b>Features:</b> 2 x AAA Alkaline Batteries			
References:			
lliman N, Altunkan S, Kayaturk N device with a position sensor an Pressure Monitoring 2007, 12:45	& Altunkan E. Validation of the Braur d an EasyClick cuff according to the Ir 5-49	n BP 3550 wrist bloc nternational Protocc	d pressure measuring I in Adults. Blood
Braun	BP6000, BP6100, BP620 (All derivative Transtek TMB-986)	0 Upper Arm	Independent
Features:			
Dual user function. 4 x AAA batte	eries or AC adaptor		
References:			
Liu WJ, Li Su Gang, Song Z, Gong pressure monitoring according t	W. Validation of the Transtek blood p o the International Protocol. Blood P	pressure monitor TM ressure Monitoring	1B-986 for home blood 2010, 15:278-280
Braun	BUA5000 (Derivative of Microlife BP100 Plus)	Upper Arm	Independent
References:			
Stergiou GS, Giovas PP, Neofyton home blood pressure measuren 11:157-160	u MS, Adamopoulos DN. Validation o nent according to the International Pr	f the Microlife BPA1 otocol. Blood Press	00 Plus device for self- ure Monitoring: 2006,
Citizen	CH-617 (Derivative of	Upper Arm	Independent

Health & Life HL-168JD)

Manufacturer	Model	Туре	Validated by

Cheng CS, Huang QF Wang J, Zhang Y, Li Y and Wang JG. Validation of the Health & Life HL 168JD wrist blood prressure monitor hor home blood pressure monitoring according to the international Protocol. Blood Pressure Monitoring 2009, 14:125-127

Citizen	CH-618 (Derivative of	Upper Arm	Independent
	Health & Life HL-168JD)		

#### References:

Cheng CS, Huang QF Wang J, Zhang Y, Li Y and Wang JG. Validation of the Health & Life HL 168JD wrist blood prressure monitor hor home blood pressure monitoring according to the international Protocol. Blood Pressure Monitoring 2009, 14:125-127

Duronic	BPM 300 (Derivative of	Wrist	Independent
	Transtek TMB-988)		

### Features:

2 x AAA Alkaline Batteries

#### References:

Tian HY, Liu WJ, Li SG, Song Z & Gong W. Validation of the Transtek TMB-988 wrist blood pressure monitor for home blood pressure monitoring according to the International Protocol. Blood Pressure Monitoring 2012, 15:326-328

Duronic	BMP550 (Derivative of Transtek TMB-986)	Upper Arm	Independent	

## Features:

2 x 60 readings. 4 x AAA batteries

#### References:

Liu WJ, Li SG, Song Z & Gong W. Validation of the Transtek blood pressure monitor TMB-986 for home blood pressure monitoring according to the International Protocol. Blood Pressure Monitoring 2010, 15:287-280

	Grandway	MD2231	Wrist	Independent
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## Features:

2 x AAA Alkaline Batteries

### References:

Jiao Y, Guan Q, Wu L, Wang C & Cao L. Validation of the G.LAB MD2231 digital automatic wrist blood pressure monitor according to multiple protocols. Blood Pressure Monitoring 2017, 22:226-229

Grandway	MD2680	Upper Arm	Independent

## Features:

4 x AA Batteries. Large Cuff up to 44cm available

#### **References:**

Guo YF, Zhang XQ, Fu JL, Zhang X, Shan HZ, Shi N & Yan LQ. Validation of the G.LAB MD2680 digitial Automatic blood pressure monitor according to international protocols. Blood Pressure Monitoring 2017, 22 221-225

Grandway	G.LAB MD2200	Wrist	Independent

Manufacturer	Model	Туре	Validated by
Features:			
2 x 120 reading memory			
References:			
Liu ZY, Zhang QH, Ye XL, Liu DP, pressure monitor according to th nternational Organization for St	Cheng K, Zhang CH and Wan Y. Validat he European Society of Hypertension, t tandardization Protocols. Blood Pressu	ion of the G.LAB he British Hypert re Monitoring 20	MD2200 wrist blood ension Society and the 17, 22:101-104
Grandway	MD2301	Upper Arm	Independent
References:			
Chen W, Zeng ZL, Bing S, Li LY, W pressure monitor according to tl Monitoring 2016, 21:259-261	Vang R and Wan Y. Validation of the Gr he European Society of Hypertension Ir	andway MD2301 nternational Proto	digital automatic blood ocol. Blood Pressure
Hartmann	Tensoval Duo Controll II	Upper Arm	Independent
Features:			
Device uses a combination of au	scultatory and oscillometric technolog	y to measure BP.	4 x AA batteries
References:			
self-measurement according to t Hypertension International Prote	the British Hypertension Society Protoc ocol revision 2010. Blood Pressure Mo	ol and the Europ nitoring 2013, 18	ean Society of 161-166
Hartmann	Tensoval Duo Control	Upper Arm	Independent
Health & Life Notes: AF detection in this device does	HL168KB, ZA (Derivative of Health & Life HL168JD) not mean that it will accurately measur	of the refisional d ssure Monitoring of Wrist	Independent
Deferences			
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127	gY, Li Y & Wang J. Validation of the Hea re monitoring according to the Internat	lth & Life HL 168J ional Protocol. Bl	D wrist blood pressure ood Pressure
Health & Life	Al-H971 (Derivative of Health & Life HL888HA)	Upper Arm	Independent
Notes:			
AF detection in this device does violation: only 2 observers used	not mean that it will accurately measur in validation study	e BP in AF patien	ts. Minor protocol
References:			
de Greef A & Shennan A. The He according to the British Hyperter	ealth & Life device (HL999HA): accuracy nsion Society protocol. Blood Pressure	assessment in a Monitoring 2007	n adult population , 12:107-111
Health & Life	BPM4TL (Derivative of Health & Life HL888HA)	Upper Arm	Independent

Manufacturer	Model	Туре	Validated by
Notes:			
Minor protocol violation: only 2	observers used in validation study		
References:			
de Greef A, & Shennan A. The He according to the British Hyperte	ealth & Life device (HL888HA): accur nsion Society protocol. Blood Pressu	acy assessment in a ure Monitoring 2007	n adult population 7, 12:107-111
Health & Life	HL 168JD	Wrist	Independent
References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127	gY, Li Y & Wang J. Validation of the H e monitoring according to the Inter	Health & Life HL 168 national Protocol. E	JD wrist blood pressure lood Pressure
Health & Life	HL 888HC (Derivative o Health & Life HL 888H/	of Upper Arm A)	Independent
Notes: Minor protocol violation: only 2 References: de Greef A, & Shennan A. The He according to the British Hyperte	observers used in validation study ealth & Life device (HL888HA): accur nsion Society protocol. Blood Pressu	acy assessment in a ure Monitoring 2007	in adult population 7, 12:107-111
Health & Life	HL868 NF, ZA, ZB (Derivatives of Health Life HL 888HA)	Upper Arm &	Independent
Notes: AF detection in this device does violation: only 2 observers used	not mean that it will accurately mea in validation study	isure BP in AF patie	nts. Minor protocol
<b>References:</b> de Greef A, & Shennan A. The He according to the British Hyperte	ealth & Life device (HL888HA): accur nsion Society protocol. Blood Pressu	acy assessment in a ure Monitoring 2007	n adult population 7, 12:107-111
Health & Life	HL858BA, BC, HA, GA (Derivatives of Health Life HL888HA)	Upper Arm &	Independent
Notes: AF detection in this device does	not mean that it will accurately mea	isure BP in AF patie	nts. Minor protocol
violation: only 2 observers used	in validation study		
References: de Greef A, & Shennan A. The He according to the British Hyperte	ealth & Life device (HL888HA): accur nsion Society protocol. Blood Pressu	acy assessment in a ure Monitoring 2007	n adult population 7, 12:107-111
Health & Life	HL858DK (Derivative o HL888HA)	f Upper Arm	Independent
References:			
de Greef A and Shennan A. The according to the British Hyperte	Health & Life device (HL888HA): Acconsion Society Protocol. Blood Press	uracy assessment ir ure Monitoring 200	n an adult population 7, 12@107-111
Health & Life	WGNBPA-730,740,750 (Derivative of Health &	Upper Arm	Independent

HL888HA)

	Model	Туре	Validated by
Notes:			
AF detection in this device does i violation: only 2 observers used i	not mean that it will accurately in validation study	measure BP in AF patie	nts. Minor protocol
References:			
de Greef A, & Shennan A. The He according to the British Hyperter	ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr	ccuracy assessment in ressure Monitoring 200	an adult population 7, 12:107-111
Health & Life	HL858EF,DF,CF (De of Health & Life HL	erivative Upper Arm .888HA)	Independent
Notes:			
AF detection in this device does i violation: only 2 observers used i	not mean that it will accurately in validation study	measure BP in AF patie	nts. Minor protocol
References:			
de Greef A, & Shennan A. The He according to the British Hyperter	ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr	ccuracy assessment in ressure Monitoring 200	an adult population 7, 12:107-111
Health & Life	WGNBPW-710,720 (Derivative of Heal HL168JD)	) Wrist lth & Life	Independent
References:			
	aV LiV 9 Wang L Validation of t	be Health & Life HL 16	RID wrist blood pressur
Sheng C, Huang Q, Wang J, Zhan nonitor for home blood pressur Monitoring 2009, 14:125-127	e monitoring according to the I	nternational Protocol. I	Blood Pressure
Sheng C, Huang Q, Wang J, Zhan nonitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life	e monitoring according to the I HL158MA, KA (De of Health & Life HL	rivative Wrist .168JD)	Independent
Sheng C, Huang Q, Wang J, Zhan nonitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References:	e monitoring according to the I HL158MA, KA (De of Health & Life HL	rivative Wrist .168JD)	Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127	HL158MA, KA (De of Health & Life Hl gY, Li Y & Wang J. Validation of t e monitoring according to the I	nternational Protocol. I rivative Wrist _168JD) the Health & Life HL 16 nternational Protocol. I	Blood Pressure Independent BJD wrist blood pressur Blood Pressure
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life	HL158MA, KA (De of Health & Life HL gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA)	nternational Protocol. I rivative Wrist _168JD) the Health & Life HL 160 nternational Protocol. I	BJD wrist blood pressure BJD wrist blood pressur Blood Pressure Independent
Sheng C, Huang Q, Wang J, Zhan nonitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan nonitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes:	HL158MA, KA (De of Health & Life HL gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA)	nternational Protocol. I rivative Wrist _168JD) the Health & Life HL 166 nternational Protocol. I	Blood Pressure Independent BJD wrist blood pressur Blood Pressure Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2	HL158MA, KA (De of Health & Life HL gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA) observers used in validation stu	nternational Protocol. I rivative Wrist _168JD) the Health & Life HL 160 nternational Protocol. I of Health Upper Arm	Blood Pressure Independent BJD wrist blood pressur Blood Pressure Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2 References:	gY, LI Y & Wang J. Validation of t e monitoring according to the I HL158MA, KA (De of Health & Life HI gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA) observers used in validation stu	rivative Wrist _168JD) the Health & Life HL 16 nternational Protocol. I of Health Upper Arm	BJO Wrist blood pressure Independent BJD wrist blood pressur Blood Pressure Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2 References: de Greef A, & Shennan A. The He according to the British Hyperter	P, Li Y & Wang J. Validation of t e monitoring according to the I HL158MA, KA (De of Health & Life HI gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA) observers used in validation sto ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr	rivative Wrist _168JD) the Health & Life HL 163 nternational Protocol. I of Health Upper Arm 	Independent BJD wrist blood pressur BJD wrist blood pressur Blood Pressure Independent an adult population 7, 12:107-111
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2 References: de Greef A, & Shennan A. The He according to the British Hyperter Health & Life	HL158MA, KA (De of Health & Life HI BPM4 (Derivative of & Life HL888HA) observers used in validation stu ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr HL868BA	International Protocol. I rivative Wrist _168JD) the Health & Life HL 16i nternational Protocol. I of Health Upper Arm Judy ccuracy assessment in ressure Monitoring 200 Upper Arm	Independent BJD wrist blood pressur BJO wrist blood pressur Blood Pressure Independent an adult population 7, 12:107-111 Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2 References: de Greef A, & Shennan A. The He according to the British Hyperter Health & Life References:	gY, LI Y & Wang J. Validation of t e monitoring according to the I HL158MA, KA (De of Health & Life HI gY, Li Y & Wang J. Validation of t e monitoring according to the I BPM4 (Derivative o & Life HL888HA) observers used in validation sto ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr HL868BA	rivative Wrist _168JD) the Health & Life HL 163 nternational Protocol. I of Health Upper Arm 	Independent
Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life References: Sheng C, Huang Q, Wang J, Zhan monitor for home blood pressur Monitoring 2009, 14:125-127 Health & Life Notes: Minor protocol violation: only 2 References: de Greef A, & Shennan A. The He according to the British Hyperter Health & Life References: Chen HE, Cui Y, Sheng CS, Li LH, I monitor for home blood pressue protocol. Blood Pressure Monito	P, Li Y & Wang J. Validation of the monitoring according to the I HL158MA, KA (Deof Health & Life HI gY, Li Y & Wang J. Validation of the BPM4 (Derivative of & Life HL888HA) observers used in validation stu ealth & Life device (HL888HA): a nsion Society protocol. Blood Pr HL868BA	International Protocol. I rivative Wrist _168JD) the Health & Life HL 16 International Protocol. I of Health Upper Arm Judy ccuracy assessment in ressure Monitoring 200 Upper Arm e Health & Life HL 866E uropean Society of Hyp	Independent

Validation of the HL868ED upper-arm blood pressure monitor for clinical use and self-measurement according to the British Hypertension Society Protocol. Wei Zhang, Lei L, Yan Li and Ji-Guang Wang. Blood Pressure Monitoring 2019, 24:203–207

	Manufacturer	Model	Туре	Validated by
	Health Assure	HL 858JA, 858JT, 858SA, 858SK, 858ST, 959JA (All derivatives of Health & Life HL888HA)	Upper Arm	Independent
Ref	erences:			

de Greef AM and Shennan AH. The Health & Life device (HL888HA): Accuracy assessment in an adult population according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2007, 12:107-111

Hea	lth Assure	HL158JA, 158JT, 158SA, 158SK, 158ST (All derivatives of Health & Life HL168JD)	Wrist	Independent
		··,		

### References:

Chang-Sheng S, Qi-Fang H, Jie W, Yi Z, Yan L and Ji-Guang W. Validation of the Health & Life HL169JD wrist blood pressure monitoring according to the International Protocol. Blood Pressure monitoring 2009, 14:125-127

HoMedics	Salter BPA-9200-GB	Upper Arm	Independent
	(Derivative of Andon KD-		
	5915)		

#### Features:

2 x 60 memory reading

#### References:

Huang QF, Wang J, Sheng CS, Zhang NN, Li Y and Wang JG. Validation of the Andon KD-5915 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2010, 15:232-234

HoMedics	Salter BPA-8200-EU (Derivative of Andon KD- 5915)	Upper Arm	Independent
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## Features:

2 x 60 memory reading

### References:

Huang QF, Wang J, Sheng CS, Zhang NN, Li Y and Wang JG. Validation of the Andon KD-5915 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2010, 15:232-234

Honsun	LD-520, 522, 526, 528, 530, 532, 533, 568, 582, 586N, 587 (Derivative of Honsun LD-578)	Upper Arm	Independent

## Features:

4 x AA batteries

### References:

Zhang Y, Wang J, Huang Q, Sheng C, Li Y & Wang J. Validation of the Honsun LD-578 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2009, 14:128

Manufacturer	Model	Туре	Validated by
All Manufacturers	✓ Search Model	All	All 🗸
Unknown Price			
Honsun	LD-562 (Derivative of LD-578)	Upper Arm	Independent
References:			
Zhang Y, Wang J, Huang Q, Sheng home blood pressure monitoring Pressure Monitoring 2009, 14:12:	g C, Li Y & Wang J. Validation of the Honsur g according to the European Society of Hyp 8	LD-578 blood pressi pertension Internation	ure montitor for nal Protocol. Blood
Honsun	LD30 (Derivative of LD578)	Upper Arm	Independent
References:			
Zhang Y, Wang J, Huang Q, Sheng home blood pressure monitoring Pressure Monitoring 2009, 14:124	g C, Li Y & Wang J. Validation of the Honsur g according to the European Society of Hyp 8	ม LD-578 blood pressเ pertension Internation	ure montitor for nal Protocol. Blood
Honsun / Suresign	LD-588 (Derivative of LD-578)	Upper Arm	Independent
References:			
Zhang Y, Wang J, Huang Q, Sheng home blood pressure monitoring Pressure Monitoring 2009, 14:12	g C, Li Y & Wang J. Validation of the Honsur g according to the European Society of Hyp 8-131	LD-578 blood pressu pertension Internation	ure montitor for nal Protocol. Blood
Honsun/MediPro	MP-BP-BPM (Derivative of LD- 533)	Upper Arm	Independent
References:			
Yi Zhang, Jie Wang, Qi-Fang Huan Validation of the Honsun LD-533 European Society Of Hypertensio Blood Pressure Monitoring June 2009-volume 14-issue 3-pp	ng, Chang-Sheng Sheng, Yan Li And Ji-Guan Blood Pressure Monitor For Home Blood I on International Protocol 128-131	g Wang Pressure Monitoring .	According to the
InBody	BP 170	Upper Arm	Independent
References:			
Kollias A, Anagnostopoulos I, Gra Menti A and Stergiou G. Validatio population according to the Asso Hypertension/ International Orga 25:50–52	avvani A, Stambolliu E, Bountzona I, Ariadn on of the InBody BP170 oscillometric home ociation for the Advancement of Medical In anization for Standardization Universal Sta	i blood pressure mon strumentation/Europ ndard. Blood Pressur	itor in general ean Society of re Monitoring 2020,
Kingyield	BP101H	Upper Arm	Independent
Deferrences			
Nelei elles.			

Zeng WF, Huang QF, Sheng CS, Li Y & Wang JG. Validation of the Kingyield BP101H blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2010, 15:329-331

Manufacturer	Model	Туре	Validated by
Little Doctor Electronic (Nantong)	LD51, LD51U, LD51A, LD51S (Derivative of Honsun LD-578)	Upper Arm	Independent
Features: Model LD51S bas spoken voice facility			

### Notes:

DD info from Honsun

#### References:

Zhang Y, Wang J, Huang Q, Sheng C, Li Y & Wang J. Validation of the Honsun LD-578 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2009, 14:128

735)	Little Doctor Electronic (Nantong) LD12 (Derivative of SCIAN LD- Wrist Independent
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## Notes:

DD info from Honsun

## References:

Kang YY, Chen Q, Li Y and Wang JG. Validation of the SCIAN LD-735 wrist blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2016, 21:255-258

L	ittle Doctor Electronic (Nantong)	LD-521 (Derivative of Honsun LD-578)	Upper Arm	Independent
Notes	5:			
DD in	fo from Honsun			

#### **References:**

Zhang Y, Wang J, Huang Q, Sheng C, Li Y & Wang J. Validation of the Honsun LD-578 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2009, 14:128

Little Doctor Electronic (Nantong)	LD-521A (Derivative of LD-578)	Upper Arm	Independent
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### References:

Zhang Y, Wang J, Huang Q, Sheng C, Li Y & Wang J. Validation of the Honsun LD-578 blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol. Blood Pressure Monitoring 2009, 14:128

Maestro Innovations Corporation	Health Assure HL858JA, 858JT, 858SA, 858SK, 858ST, 959JA (All derivatives of Health & Life HL888HA)	Upper Arm	Independent

## References:

de Greef AM and Shennan AH. The Health & Life device (HL888HA): Accuracy assessment in an adult population according to the British Hypertension Society Protocol. Blood Pressure Monitoring 2007, 12:107-111

Maestro Innovations Corporation	Health Assure HL158JA, 158JT,	Wrist	Independent
	158SA, 158SK, 158ST (All		
	derivatives of Health & Life		
	HL168JD)		

Manufacturer	Model	Туре	Validated by
References:			
Chang SS, Qi-Fang H, Jie W, Yi Z, Ya monitor for home blood pressure 2009, 14:125-127	an L and Ji-Guang W. Validation of the monitoring according to the internation	Health & Life HL168JD onal protocol. Blood P	wrist blood pressure ressure Monitoring
Medinox Ltd	MX86005 (KD-5923) (Deriv of KD-5917)	ative Upper Arm	Independent
References:			
Wan-Gang Guo, Bing-Ling Li, Yong Validation of the Andon KD-5917 a according to the European Society Blood Pressure Monitoring; 2014,	He, Yu-Sheng Xue, Hai-Yan Wang, Qia automatic upper arm blood pressure r / of Hypertension International Protoc 19:242–245	ing-Sun Zheng and Din monitor, for clinic use a ol revision 2010	g-Cheng Xiang ınd self-measurement,
Medipro/Rossmax	Medicare 100f	Upper Arm	Independent
References:			
Yi J, Pan F, Yu X, Zhao H, Shang F 8 for self-measurement, according t Blood Pressure Monitoring 2011,	، Xu Y. Validation of the Medipro Medi o the European Society of Hypertensi، 16:197-199	care 100f upper arm b on International Protoc	ood pressure monitor ol Revision 2010.
Medisana	MTP Plus	Upper Arm	Independent
References:			
Erdem E, Aydogudu T & Akpolat T. measurement according to the Eu	Validation of the Medisana MTP Plus ropean Society of Hypertension Interr	upper arm blood press national Protocol revisi	sure monitor for self- on 2010
Microlife	WatchBP Home A (BP3MX (Derivative Device of BP B3AFIB)	1-3) Upper Arm	Independent
Notes:			
The derivative device (Watch Hom	e A) only to be supplied with this (22-4	42cm conical) cuff	
References: Beime, Beate; Bramlage, Carsten; Validation of the Microlife BP B3 A ANSI/AAMI/ISO 81060-2:2019 prot Blood Pressure Monitoring: Augus doi: 10.1097/MBP.0000000000000	Krüger, Ralf; Deutsch, Cornelia; van M .FIB upper arm blood pressure monito .ocol .t 2021 - Volume 26 - Issue 4 - p 299-30 J530	lark, Gesine; Bramlage, or in adults and adoleso 04	Peter; Botta, Beate ents according to the
Microlife	B3AFIB	Upper Arm	Independent
References:			
Beime, Beate; Bramlage, Carsten; Validation of the Microlife BP B3 A ANSI/AAMI/ISO 81060-2:2019 prot Blood Pressure Monitoring: Augus doi: 10.1097/MBP.0000000000000	Krüger, Ralf; Deutsch, Cornelia; van M .FIB upper arm blood pressure monito :ocol :t 2021 - Volume 26 - Issue 4 - p 299-30 )530	lark, Gesine; Bramlage, or in adults and adoleso 04	Peter; Botta, Beate ents according to the
Microlife	BPA2 Basic (Derivative of E 3BTO-A)	3P Upper Arm	Independent
References:			
Validation of the Microlife BP 3BT Hypertension Society protocol. Cu (6): 319-324	D-A oscillometric blood pressure moni ckson AC, Reinders A, Shabeeh H, She	itoring device accordin ennan AH. Blood Pressu	g to a modified British ure Monitoring 2002, 7

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Manufacturer	Model	Туре	Validated by
References:			
Hakuo Takahashi, Kanako Saito, No Validation of Omron HEM-9200T, a American National Standards Instit Organization for Standardization 81060-2:2013 protocol Journal of Human Hypertension https://doi.org/10.1038/s41371-02	obuki Yakura home blood pressure monitoring device t tute/Association for the Advancement of N 1-00536-1	for the upper arm, Aedical Instrument	according to the tation/International
Omron Healthcare	BP760N HEM-7320-Z	Upper Arm	Independent
References:			
Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He	alidation of two automatic devices for the 81060-2:2009 guidelines: the Omron BP769 ealth and Risk Management 2015:11 49–53	self-measurement 5 (HEM-7311-ZSA ) }	t of blood pressure and the Omron
Omron Healthcare	HEM-7120	Upper Arm	Independent
References:			
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society	d validation of three automatic devices for of Hypertension International Protocol re	self-measuremen vision 2010: the Or	t of blood pressure mron HEM-7120,
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440	self-measuremen vision 2010: the Or	nron HEM-7120,
Puhong Zhanga,b, XI Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA	self-measuremen vision 2010: the Or Upper Arm	nron HEM-7120,
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He	d validation of three automatic devices for of Hypertension International Protocol rev 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 81060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53	self-measuremen vision 2010: the Or Upper Arm self-measurement 5 (HEM-7311-ZSA )	Independent of blood pressure and the Omron
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 81060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330)	self-measuremen vision 2010: the Or Upper Arm self-measurement 5 (HEM-7311-ZSA ) 3 Upper Arm	Independent and the Omron
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330)	self-measuremen vision 2010: the Or Upper Arm self-measurement 5 (HEM-7311-ZSA ) 3 Upper Arm	Independent and the Omron
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330)	self-measuremen vision 2010: the Or Upper Arm self-measurement 5 (HEM-7311-ZSA ) Upper Arm	Independent and the Omron
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS 08 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References:	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 81060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330)	self-measuremen vision 2010: the Or Upper Arm self-measurement 5 (HEM-7311-ZSA ) Upper Arm	Independent i of blood pressure and the Omron Independent
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References: Li L, Zhang XY, Yan CH, Liang QX. V according to the International Prot	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330) /alidation of the Oregon Scientific BPU330 tocol. Vascular Health & Risk Management	self-measuremen vision 2010: the Or Upper Arm 5 (HEM-7311-ZSA ) 3 Upper Arm for self-monitorin 5 2008, 4(5):1121-1	and the Omron Independent Independent Independent Independent
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References: Li L, Zhang XY, Yan CH, Liang QX. V according to the International Prot	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 81060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330) /alidation of the Oregon Scientific BPU330 tocol. Vascular Health & Risk Management Tunstall BPU329	self-measuremen vision 2010: the Or Self-measurement 5 (HEM-7311-ZSA ) Upper Arm for self-monitorin 5 2008, 4(5):1121-1 Upper Arm	independent i of blood pressure and the Omron Independent independent g of blood pressure Independent Independent Independent Independent
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References: Li L, Zhang XY, Yan CH, Liang QX. V according to the International Prot Oregon Scientific Features:	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330) /alidation of the Oregon Scientific BPU330 tocol. Vascular Health & Risk Management Tunstall BPU329	self-measuremen vision 2010: the Or self-measurement 5 (HEM-7311-ZSA ) Upper Arm for self-monitorin : 2008, 4(5):1121-1 Upper Arm	Independent
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS O8 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References: Li L, Zhang XY, Yan CH, Liang QX. V according to the International Prot Oregon Scientific Features: 200 readings. Wireless transmissio	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP765 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330) /alidation of the Oregon Scientific BPU330 tocol. Vascular Health & Risk Management Tunstall BPU329	self-measuremen vision 2010: the Or self-measurement 5 (HEM-7311-ZSA ) 0 Upper Arm for self-monitorin 5 2008, 4(5):1121-1 Upper Arm	independent i of blood pressure and the Omron Independent g of blood pressure 125 Independent
Puhong Zhanga,b, Xi Lic, Zhe Fanga Smartphone application-supported according to the European Society Yuwell YE680A and Cofoe KF-65B Blood Pressure Monitoring 2021, 2 Omron Healthcare References: Takahashi H, Yoshika M, Yokoi T. V. according to the ANSI /AA MI/IS 08 BP760N (HEM-7320-Z). Vascular He Oregon Scientific Features: 200 readings. 4 x AA batteries References: Li L, Zhang XY, Yan CH, Liang QX. V according to the International Prot Oregon Scientific Features: 200 readings. Wireless transmissio References:	d validation of three automatic devices for of Hypertension International Protocol re 26:435–440 BP765 HEM-7311-ZSA alidation of two automatic devices for the 31060-2:2009 guidelines: the Omron BP769 ealth and Risk Management 2015:11 49–53 BPU321 (Derivative of Oregon Scientific BPU330) /alidation of the Oregon Scientific BPU330 tocol. Vascular Health & Risk Management Tunstall BPU329	self-measuremen vision 2010: the Or self-measurement 5 (HEM-7311-ZSA ) 0 Upper Arm for self-monitorin c. 2008, 4(5):1121-1 Upper Arm	Independent i of blood pressure and the Omron Independent g of blood pressure 1125 Independent

Pangao

PG-800B26

Upper Arm

Independent

Manufacturer	Model	Туре	Validated by
2 x 90 reading memory. 4 x AA ba	atteries		
References:			
Chen L, Li J, Wen J, Guo C, Zhang the general population according protocols. Blood Pressure Monito	& Yu Z. Validation of the Pangao Po g to the European Society of Hyperto pring 2018, 23:41-44	G-800B26 upper arm blooc ension and the British Hypo	l pressure monitor in ertension Society
Pangao	PG-800A36	Wrist	Independent
Features:			
90 reading memory. Rechargeab	le battery		
References:			
Zhao H, Qiao W, Zhang R, Cui P, H pressure monitor according to th protocols. Blood Pressure Monito	Hou F & Zhang W. Validation of the l le European Society of Hypertension pring 2018, 23:37-40	Pangao PG-800A36 automa n and the British Hyperten:	atic wrist blood sion Society
Pangao	PG-800A11	Wrist	Independent
Features:			
2 x 1.5V AAA batteries			
Also tested against International References: Xie P, Wang Y, Xu X, Huang F and European Society of Hypertensio 20:108-111	Protocol 2010 but insufficient data Pan J. Validation of the Pangao PG- n and the British Hypertension Soci	was reported to inform red -800A11 wrist device asses ety protocols. Blood Press	commendation sed according to the ure Monitoring 2015,
Pangao	PG-800B11	Upper Arm	Independent
Features:			
90 reading memory, 4 x AA batte	ries		
Notes:			
Validation approved according to	) the International Protocol 2010 on	ly	
References:			
Bing S, Zhang C, Wang L, Li L and the European Society of Hyperter 2014, 19:366-369	Wan Y. Validation of the Pangao Ponsion and the British Hypertension	G-800B11 blood pressure r Society protocols. Blood P	nonitor according to ressure Monitoring
Pangao	PG-800B5	Upper Arm	Independent
Features:			
90 reading memory, 4 x AA batte	ries		
References:			
Chen W, Zeng Z, Li L, Wan X, War according to the European Sociel 2014, 19:302-305	ו Y. Validation of the Pangao PG-80 y of Hypertension International Pro	0B5 for clinical use and self otocol revision 2010. Blood	<sup>E</sup> -measurement Pressure Monitoring

Independent

Manufacturer	Model	Туре	Validated by	
Features:				
90 reading memory, 4 x AA batteries	, voice function			
References:				
Yao R, Du YY, Li YP, Zhang YZ, Chen O upper arm device according to the E Pressure Monitoring 2015, 20:221-22	QH, Zhao LS and Li L. Validation of the f uropean Society of Hypertension Intern 24	ully automated Par ational Protocol re	ngao PG-800B68 vision 2010. Blood	
Philips	DL8760	Upper Arm	Independent	
References:				
Chahinea MN,Bou Harb S, Saada AR, PHILIPS DL8760 upper arm blood pr monitor, in oscillometry mode, for se general population, according to the Hypertension International Protocol	Sarkisa P, Azaki A, Aya Harba A, Allouch essure elf-measurement in a European Society of revision 2010. Blood Pressure Monitori	na A and Asmara R. ng 2021, 26:237-24	Validation of the	
Rossmax/Accumed	ME/AB/AC/AD/AE/AF/AJ/MJ/MV 701, MA/MR/MV-801, AK/AT/AW/MG/MH/MJ-150, AD761, AU941, AV151, AV351,AC761f, AW151, MA350 MA351, MC100, MR250, MH901, MW821 (All models derivative of ME701)	V- Upper Arm ,	Independent	
Rossmax/Accumed	AC1000f (Derivative of CF175)	upper Arm	d pressure Monitoring	
			•	
Notes: NB Additional features on this devic function only	e have not been tested for accuracy. It	is validated for its l	BP measurement	
References:				
Zhang L, Kang YY, Zeng WF, Li Y and for home blood pressure monitoring revision 2010. Blood Pressure Monit	Wang JG. Validation of the Rossmax CF gaccording to the European Society of H oring 2015, 2: 104-107	175 upper-arm blo Hypertension Interr	od pressure monitor national Protocol	
Rossmax/Accumed	CH155 (Derivative of CF175)	Upper Arm	Independent	
References:				
Zhang L, Kang YY, Zeng WF, Li Y and Wang JG. Validation of the Rossmax CF175 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 2: 104-107				
Rossmax/Accumed	CF175	Upper Arm	Independent	
Features:				
90 reading memory				
References:				
Zhang L, Kang YY, Zeng WF, Li Y and for home blood pressure monitoring revision 2010. Blood Pressure Monit	Wang JG. Validation of the Rossmax CF gaccording to the European Society of H oring 2015, 2: 104-107	175 upper-arm blo Hypertension Interr	od pressure monitor national Protocol	

Manufacturer	Model	Туре	Validated by
Notes:			
NB Additional features on this de function only	evice have not been tested for accuracy. It	is validated for its	3P measurement
References:			
Zhang L, Kang YY, Zeng WF, Li Y a for home blood pressure monito revision 2010. Blood Pressure Mo	nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I nitoring 2015, 2: 104-107	175 upper-arm blo Hypertension Interr	od pressure monito national Protocol
Rossmax/Accumed	CF155 (Derivative of CF175)	Upper Arm	Independent
References:			
Zhang L, Kang YY, Zeng WF, Li Y a	nd Wang JG. Validation of the Rossmax CF	175 upper-arm blo	od pressure monito
or home blood pressure monito revision 2010. Blood Pressure Mo	ring according to the European Society of nitoring 2015, 2: 104-107	Hypertension Interr	iational Protocol
or home blood pressure monito evision 2010. Blood Pressure Mo Rossmax/Accumed	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175)	Hypertension Interr Upper Arm	Independent
or home blood pressure monito revision 2010. Blood Pressure Mo Rossmax/Accumed References:	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175)	Hypertension Interr Upper Arm	Independent
or home blood pressure monito revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a for home blood pressure monito revision 2010. Blood Pressure Mo	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I nitoring 2015, 2: 104-107	Upper Arm Upper Arm 175 upper-arm blo Hypertension Interr	Independent Independent od pressure monito national Protocol
or home blood pressure monito revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a for home blood pressure monito revision 2010. Blood Pressure Mo Rossmax/Accumed	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I onitoring 2015, 2: 104-107 Z1 (Derivative of CF175)	Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm	Independent od pressure monito national Protocol Independent
For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References:	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I nitoring 2015, 2: 104-107 Z1 (Derivative of CF175)	Upper Arm Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm	Independent od pressure monito national Protocol Independent
For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a For home blood pressure monitor revision 2010. Blood Pressure Mo	ring according to the European Society of I Initoring 2015, 2: 104-107 Z5 (Derivative of CF175) Ind Wang JG. Validation of the Rossmax CF ring according to the European Society of I Initoring 2015, 2: 104-107 Z1 (Derivative of CF175) Ind Wang JG. Validation of the Rossmax CF ring according to the European Society of I Initoring 2015, 2: 104-107	Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr	Independent Independent od pressure monito national Protocol Independent od pressure monito national Protocol
For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a For home blood pressure monitor revision 2010. Blood Pressure Mo Rossmax/Accumed	ring according to the European Society of I initoring 2015, 2: 104-107 Z5 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I initoring 2015, 2: 104-107 Z1 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I initoring 2015, 2: 104-107 X9 (Derivative of CF175)	Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm	Independent Independent od pressure monito national Protocol Independent od pressure monito national Protocol Independent
Tor home blood pressure monitorevision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a Tor home blood pressure monitorevision 2010. Blood Pressure Mo Rossmax/Accumed References: Zhang L, Kang YY, Zeng WF, Li Y a Tor home blood pressure monitorevision 2010. Blood Pressure Mo Rossmax/Accumed Rossmax/Accumed Notes:	ring according to the European Society of I nitoring 2015, 2: 104-107 Z5 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I onitoring 2015, 2: 104-107 Z1 (Derivative of CF175) nd Wang JG. Validation of the Rossmax CF ring according to the European Society of I nitoring 2015, 2: 104-107 X9 (Derivative of CF175)	Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm 175 upper-arm blo Hypertension Interr Upper Arm	Independent Independent od pressure monito national Protocol Independent od pressure monito national Protocol Independent

Zhang L, Kang YY, Zeng WF, Li Y and Wang JG. Validation of the Rossmax CF175 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 2: 104-107

Manufacturer	Model	Туре	Validated by
All Manufacturers 🗸	Search Model	All	All
Unknown Price			
Rossmax/Accumed	X1, X3, X5 (Derivative of CF175)	Upper Arm	Independent

Zhang L, Kang YY, Zeng WF, Li Y and Wang JG. Validation of the Rossmax CF175 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 2: 104-107

Rossmax/Alvita	CG155f (Derivative of CF175)	Upper Arm	Independent

## References:

Zhang L, Kang YY, Zeng WF, Li Y and Wang JG. Validation of the Rossmax CF175 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 2: 104-107

Rossmax/Alvita	MA801f (Derivative of	Upper Arm	Independent
	CF175)		

#### References:

Zhang L, Kang YY, Zeng WF, Li Y and Wang JG. Validation of the Rossmax CF175 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2015, 2: 104-107

SCIAN LD-735 Wrist Independ	lent
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#### Features:

2 x AAA batteries. 90 Reading memory

#### **References:**

Kang YY, Chen Q, Li Y and Wang JG. Validation of the SCIAN LD-735 wrist blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Pressure Monitoring 2016, 21:255-258

SEJOY	BP-1307	Upper Arm	Independent

## Features:

4 x AA Batteries or mains adapter. 2 x 60 reading memory

#### References:

Lei L, Chen Y, Chen Q, Li Y & Wang JG. Validation of the SEJOY BP-1307 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol Revision 2010. Blood Pressure Monitoring 2017, 22:371-374

Sabre Nederland BV

BPM610(x) (Derivative of Upper Arm Health & Life HL888HA) Independent

Manufacturer	Model	Туре	Validated by
Notes:			
Minor protocol violation; only 2 ol	bservers used in the validation sto	udy	
References:			
de Greef A, & Shennan A. The Hea according to the British Hyperten	alth & Life device (HL888HA): accu sion Society protocol. Blood Press	iracy assessment in an sure Monitoring 2007, 1	adult population 12:107-111
Sabre Nederland BV	BPM701 (Derivative o Health & Life HL888H	f Upper Arm IA)	Independent
Notes:			
Minor protocol violation; only 2 ol	bservers used in the validation sto	udy	
References:			
de Greef A, & Shennan A. The Hea according to the British Hyperten:	alth & Life device (HL888HA): accu sion Society protocol. Blood Press	iracy assessment in an sure Monitoring 2007, 1	adult population 12:107-111
Seagull aps	S-888HA (OEM deriva of Health & Life HL 88	tive Upper Arm 38HA)	Independent
Notes:			
Minor protocol violation; only 2 ol	bservers used in the validation st	udy	
References:			
de Greef A, & Shennan A. The Hea according to th British Hypertensi	alth & Life device (HL888HA): accu ion Society protocol. Blood Pressu	iracy assessment in an ure Monitoring 2007, 12	adult populatio 2:107-111
Seagull aps	S-868BA (OEM deriva of health & Life HL 86	tive Upper Arm S8BA)	Independent
Sensacare	SAA-102	Upper Arm	Independent
References:			
Zaetta V, Daniele L, Pertkovic D, P of the SAA-102 home blood press Hypertension, the Association for Hypertension. Blood Pressure Mo	rattico F, Barisa M, Perfetti P, Gab ure monitor according to the pro athe Advancement of Medical In: nitoring 2007, 12:363-368	prieli A, Buonocore F & tocols of the European strumentation and the	Winnick M. Validation Society of British Society of
Sensacare	SAW-102	Wrist	Independent
References:			
Zaetta V, Longo D, Perkovic D, Per home blood pressure monitor acc for teh Advancement of Medical II Monitoring 2009, 14:32-36	rfetti P, Gabrieli A, Prattico F & Wi cording to the protocols of the Br nstrumentation and the Europear	nnicki M. Validation of itish Hypertension Soci n Society of Hypertensi	the SAW-102 wrist ety, the Association on. Blood Pressure
Spengler	TB-101, SMS- Pro (Derivative of KP- 7500D)	Upper Arm	Independent
References:			

Belghazi J, El Feghali RN, Moussalem T, Rejdych M & Asmar R. Validation of four automatic devices for selfmeasurement of blood pressure according to the International Protocol of the European Society of Hypertension. Vascular Health & Risk Management 2007:3(4) 1-12

SunTech	CT40	Upper Arm	Independent

Manufacturer	Model	Туре	Validated by
eatures:			
9 reading memory			
eferences:			
iriz HP, Punzi V, Petri F, Orlandi sunTech CT40 automated blood protocol and the Association fo itandardization 81060-2:2013 s	i R, Maggionini D, Priz MP, Primitz L & V d pressure measurement device by th r the Advancement of Medical Instrum standard. Blood Pressure Monitoring 20	/ighi G. Similtaneous 1993 British Hyperte entaion/Internation 017, 22:298-301	s validation of the ension Society al Organization for
Suntech	247	Vital Signs	Independent
eferences:			
riz HP, Facchetti R, Primitz L, B f the SunTech 247 diagnostic s lypertension Society protocol, nstrumentation standards. Blo	eltrame L, Galbiati V, Ricioppo A, Bomb station blood pressure measurement d the International Protocol and the Asso od Pressure Monitoring 2009, 14:222-2	pelli M & Sega R. Sim levice according to tl ociation for the Adva 227	ultaneous validatio he British ancement of Medica
Thermor	BIOS BD215	Upper Arm	Independent
eferences:			
Benetti E, Fania C, Marquez Her Ilood pressure measurement a evision 2010. Blood Pressure I	mandez V, Palatini P. Validation of the according to the European Society of Hy Monitoring 2014, 19:176-179	Thermor BlOS BD21 ypertension Internat	15 device for home tional Protocol
			la den en den t
Transtek eferences:	TMB-1776	Upper Arm	Independent
Transtek References: iu Z and Chen L. Validation of T Protocol revision 2010 in adults	TMB-1776 Transtek TMB-1776 according to Europ 5. Blood Pressure Monitoring 2019, 24:3	Upper Arm ean Society of Hype 319–322	rtension Internation
Transtek leferences: iu Z and Chen L. Validation of T rotocol revision 2010 in adults Transtek	TMB-1776 Transtek TMB-1776 according to Europ 5. Blood Pressure Monitoring 2019, 24:3 TMB-1491	Upper Arm ean Society of Hype 319–322 Upper Arm	rtension Internation
Transtek eferences: iu Z and Chen L. Validation of T rotocol revision 2010 in adults Transtek lotes:	TMB-1776 Transtek TMB-1776 according to Europ 5. Blood Pressure Monitoring 2019, 24:3 TMB-1491	Upper Arm ean Society of Hype 319–322 Upper Arm	Independent rtension Internation Independent
Transtek eferences: iu Z and Chen L. Validation of T rotocol revision 2010 in adults Transtek lotes: 0 reading memory x 2, four AA	TMB-1776 Transtek TMB-1776 according to Europ & Blood Pressure Monitoring 2019, 24: TMB-1491 & batteries	Upper Arm ean Society of Hype 319–322 Upper Arm	independent rtension Internation Independent
Transtek References: iu Z and Chen L. Validation of T rotocol revision 2010 in adults Transtek Jotes: 0 reading memory x 2, four AA	TMB-1776 Transtek TMB-1776 according to Europ & Blood Pressure Monitoring 2019, 24: TMB-1491 & batteries	Upper Arm ean Society of Hype 319–322 Upper Arm	Independent
Transtek References: iu Z and Chen L. Validation of T brotocol revision 2010 in adults Transtek Notes: 0 reading memory x 2, four AA References: Tian H, Zeng S, Zhong X, Gong V neasurement according to the Pressure Monitoring 2015, 20:2	TMB-1776 Transtek TMB-1776 according to Europ & Blood Pressure Monitoring 2019, 24:3 TMB-1491 We batteries W and Liu W. Validation of Transtek blo European Society of Hypertension Inte 80-282	Upper Arm ean Society of Hype 319–322 Upper Arm ood pressure monito ernational Protocol r	Independent rtension Internation Independent or TMB-1491 for self revision 2010. Blood
Transtek eferences: iu Z and Chen L. Validation of T rotocol revision 2010 in adults Transtek lotes: 0 reading memory x 2, four AA eferences: ian H, Zeng S, Zhong X, Gong V neasurement according to the ressure Monitoring 2015, 20:2 UEBE	TMB-1776 Transtek TMB-1776 according to Europ Blood Pressure Monitoring 2019, 24:3 TMB-1491 Wabatteries V and Liu W. Validation of Transtek blo European Society of Hypertension Inte 80-282 Visomat Handy Wrist	Upper Arm ean Society of Hype 319–322 Upper Arm bod pressure monito ernational Protocol r Wrist	Independent rtension Internation Independent or TMB-1491 for self evision 2010. Blood Independent
Transtek References: iu Z and Chen L. Validation of T protocol revision 2010 in adults Transtek Notes: 0 reading memory x 2, four AA References: iian H, Zeng S, Zhong X, Gong V measurement according to the pressure Monitoring 2015, 20:2 UEBE References:	TMB-1776 Transtek TMB-1776 according to Europ a. Blood Pressure Monitoring 2019, 24:3 TMB-1491 A batteries V and Liu W. Validation of Transtek blo European Society of Hypertension Inter 80-282 Visomat Handy Wrist	Upper Arm ean Society of Hype 319–322 Upper Arm ood pressure monito ernational Protocol r Wrist	Independent rtension Internation Independent or TMB-1491 for self evision 2010. Blood Independent
Transtek References: iu Z and Chen L. Validation of Trotocol revision 2010 in adults Transtek Iotes: 0 reading memory x 2, four AA References: ian H, Zeng S, Zhong X, Gong V neasurement according to the Pressure Monitoring 2015, 20:2 UEBE References: aladini F, Benetti E & Palatini P ccording to the International P	TMB-1776         Transtek TMB-1776 according to Europs         Blood Pressure Monitoring 2019, 24:3         TMB-1491         Wad Liu W. Validation of Transtek bloc         European Society of Hypertension Integen         80-282         Visomat Handy Wrist         P. Accuracy of the visomat handy wrist I         Protocol. Blood Pressure Monitoring 20	Upper Arm ean Society of Hype 319–322 Upper Arm ood pressure monito rrnational Protocol r Wrist blood pressure mea 10, 15:281-284	Independent rtension Internation Independent or TMB-1491 for self evision 2010. Blood Independent suring device
Transtek  eferences: iu Z and Chen L. Validation of Trotocol revision 2010 in adults Transtek Iotes: 0 reading memory x 2, four AA eferences: ian H, Zeng S, Zhong X, Gong V neasurement according to the ressure Monitoring 2015, 20:2 UEBE eferences: aladini F, Benetti E & Palatini P ccording to the International P UEBE	TMB-1776 Transtek TMB-1776 according to Europ Blood Pressure Monitoring 2019, 24:3 TMB-1491 A batteries V and Liu W. Validation of Transtek bloc European Society of Hypertension Inte 80-282 Visomat Handy Wrist P. Accuracy of the visomat handy wrist I Protocol. Blood Pressure Monitoring 20 Visomat Comfort	Upper Arm ean Society of Hype 319–322 Upper Arm odd pressure monito ernational Protocol r Wrist blood pressure mea 10, 15:281-284 Upper Arm	Independent rtension Internation Independent or TMB-1491 for self evision 2010. Blood Independent suring device Independent
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Perkovic D, Guarnieri C & Palatini P. Validation of the Visomat Comfort Eco blood pressure measuring device according to the International Protocol. Blood Pressure Monitoring 2009, 14:178-180

Manufacturer	Model	Туре	Validated by
Visocor	HM40	Wrist	Independent

Dorigatti F, Bonso E, Saldini F & Palatini P. Validation of the Visocor HM 40 wrist blood pressure measuring device according to the International Protocol. Blood Pressure Monitoring 2009, 14:32-36

Withings	BPM Connect PRO	Upper Arm	Independent
	(WPM06)(Derivative of		
	BPM Connect WPM05)		

### References:

Jirar Topouchian, Parounak Zelveian, Zoya Hakobyan, Heghine Gharibyan, Roland Asmar Accuracy of the Withings BPM Connect Device for Self-Blood Pressure Measurements in General Population -Validation According to the Association for the Advancement of Medical Instrumentation/European Society of Hypertension/International

Organization for Standardization Universal Standard

Vascular Health and Risk Management 2022:18 191-200

Zelveian P, Topouchian J, Hakobyan Z, Asmar J, Gharibyan H, Asmar R

Clinical Accuracy of the Withings BPM Connect for Self-Blood Pressure Measurements in Pregnancy and Pre-Eclampsia: Validation According to the Association for the Advancement of Medical Instrumentation/European Society of Hypertension/International

Organization for Standardization Universal Standard

Vascular Health and Risk Management, 2022, 18, 181-189

YuWell	YE690A	Upper Arm	Independent

#### Features:

2 x 74 reading memory. Large cuff up to 45cm

#### References:

Chen Q, Lei L, Li Y & Wang JG. Validation of the YuWell YE690A upper-arm blood pressure monitor for clinical use and self-measurement according to the European Society of Hypertension International Protocol Revision 2010. Blood Pressure Monitoring 2017, 22:295-297

Andon Health Co. Ltd	KD-5815, KD-5920,	Upper Arm	Independent
	KD-5923, (Derivative of		
	Andon KD-5965)		

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Huang J, Li Z, Li G, Liu Z. Validation of the Andon KD-5965 upper-arm blood pressure monitor for home blood pressure monitoring according to the European Society of Hypertension International Protocol revision 2010. Blood Press Monit. 2015 Oct;20(5):283-5. doi: 10.1097/MBP.000000000000129. PMID: 25968093.