



Medaval rating of Blood Pressure Monitors that satisfy MDR (EU) 2017/745 criteria

Monitors are listed according to clinical validation.

Medaval certification is awarded only to devices with the most accurate measurement technology. For accreditation, proof of validation and adherence to international standards is scrutinised by Medaval with independent peer-review.

Warning: Wrist monitor accuracy requires strict adherence to manufacturer instructions. If the monitor is not positioned correctly, the results can be very inaccurate.

Symbols: Adults Children Diabetes Mellitus Pregnancy Discontinued Research Device

★★★★★ Certified 5-Star Blood Pressure Monitors ★★★★★

Microlife BP A200 Comfort (BP 3MS1-4A)	Novacor Diasys 3
Microlife BP W2 Slim	Novacor Diasys 3 Plus

★★★ 3-Star Blood Pressure Monitors ★★★

Grandway MD2200-W (G.LAB)	Microlife WatchBP Office (Twin200)	Omron M3 Comfort (HEM-7134-E)
Grandway MD2231 (G.LAB)	Microlife WatchBP Office ABI (Twin200 ABI)	PangaO PG-800B26
Grandway MD2301	Omron Evolv (HEM-7600T-E)	
Grandway MD2680 (G.LAB)	Omron HEM-9210T (HEM-9210T-E)	

★★ 2-Star Blood Pressure Monitors ★★

A&D TM-2441	InBody BPBIO250	Omron Heartguide BP8000-M (HEM-6410T-ZM)
A&D UA-1200BLE	InBody BPBIO750	Omron HEM-6181
Accutension BP Kit (XYZ-110)	Maisense Freescan BPM-490	Omron HEM-6232T
BIOS BD240 - 2019 (Precision 8.0 - Protocol 7D)	Meditech ABPM-06	Omron HEM-9600T
Biospectal OptiBP	Microlife BP B3 AFib (BP 3KT1-3N)	Omron HEM-9700T
Exxer Aortic	Microlife WatchBP O3 Ambulatory (2G) (BP 3SZ1-1)	Suntech CT40
Hillrom ProBP 2000	Midmark IQvitals Zone	Universidad de Extremadura QMon-20
iHealth CardioMed (ABP100)	Omron HBP-1300 (HBP-1300-E)	Yuwell YE900
InBody BP170	Omron HBP-1320 (HBP-1320-E)	
InBody BPBIO210	Omron Heartguide BP8000-L (HEM-6410T-ZL)	

★ 1-Star Blood Pressure Monitors ★

Microlife BP 3AS1-2 (BP 3AS1-2R)

Other Validated Blood Pressure Monitors

Welch Allyn SureBP Algorithm (Unspecified Device)

Blood Pressure Monitors Validated in a Specific Population

HealthSTATS BPro-G2	Raycome RBP-1200	Suntech Advantage 2
Microlife BP A3 PC (BP 3GX1-5X)	Samsung Galaxy Watch3 (SM-R850)	

Visit www.medaval.ie for more information

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| Check if your device is validated | Manufacturer Statistics | Pulse Oximeters |
| Devices not proven to be validated | Validation procedures | Connected Health Devices |