



Best Star-Rated Blood Pressure Monitors for 2021

These monitors have been clinically validated in a general population.

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.

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

A&D UA-651	Novacor Diasys 3	Visomat Double Comfort
iHealth Feel BP5	Novacor Diasys 3 Plus	
Microlife BP W2 Slim	Omron M3500 NIBP Module	

★★★★ Certified 4-Star Blood Pressure Monitors ★★★★★

A&D UB-543	iHealth BP3 (KD-931)	Omron RS8 (HEM-6310F-E)
Andon KD-5851	iHealth Sense BP7 (KD-972)	PangaO PG-800B11
Andon KD-5917	Omron BP760N (HEM-7320-Z)	PangaO PG-800B5-1
Andon KD-5965	Omron BP765 (HEM-7311-ZSA)	PangaO PG-800B68
Avita BPM63S	Omron HEM-7130	Rossmax CF175f (V1)
Custo Med custo screen 400	Omron HEM-7251G	
Honsun Scian LD-735	Omron RS6 (HEM-6221-E)	

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

Grandway G.LAB MD2200	Microlife WatchBP Office (Twin200)	Omron HEM-9210T
Grandway G.LAB MD2231	Microlife WatchBP Office ABI (Twin200 ABI)	Omron M3 Comfort (HEM-7134-E)
Grandway G.LAB MD2680	Nissei DM-3000	PangaO PG-800A36
H&L HL868ED	Omron Evolv (HEM-7600T-E)	PangaO PG-800B26

★★ 2-Star Blood Pressure Monitors ★★

A&D TM-2441	iHealth Feel BP5-ABI	Omron M400 (HEM-7131-D)
A&D UA-1020	InBody BP170	Omron M500 (HEM-7321-D)
A&D UA-1200BLE	InBody BPBIO250	PangaO PG-800A11
A&D UB-542	InBody BPBIO320	PAR NIBP 2020 UP
A&D UM-201	InBody BPBIO750	PAR Tonoport VI
A&D UM-211	Konsung QD-217A	Petr Telegin BpLab
Accutension BP Kit (XYZ-110)	Maisense Freescan BPM-490	PolyGreen KP-7670
Andon KD-5031	Meditech ABPM-06	Qardio QardioArm A100
Andon KD-595	Microlife WatchBP O3 Ambulatory (2G) (BP 3SZ1-1)	Rossmax S150 (V1)
Avita BPM-64	Midmark IQvitals Zone	Sejoy BP-1307
Avita BPM15	Omron HBP-1320 (HBP-1320-E)	Somno Somnotouch NIBP (TON100)
Beneware 24h-ABPM (ABP-021)	Omron HBP-9031C	Spacelabs OnTrak (90227)
BIOS BD240 - 2019 (Precision 8.0 - Protocol 7D)	Omron Heartguide BP8000-L (HEM-6410T-ZL)	Suntech Centron cBP301
Bpump BF-1112	Omron Heartguide BP8000-M (HEM-6410T-ZM)	Suntech CT40
ERKA. Erkameter 125 PRO	Omron HEM-1040	Transtek LS808-B
Exxer Aortic	Omron HEM-6181	Transtek TMB-1491
Globalcare GCE603	Omron HEM-6232T	Transtek TMB-1776
Hartmann Tensoval Duo Control II	Omron HEM-7420	Welch Allyn ProBP 2000
Higi Station	Omron HEM-7600T	Withings BP-800
Hingmed WBP-02A Hospital	Omron HEM-9601T	Yuwell YE680B
iHealth CardioMed (ABP100)	Omron HEM-9700T	Yuwell YE690A



Best Star-Rated Blood Pressure Monitors for 2021

These monitors have been clinically validated in a general population.

★ 1-Star Blood Pressure Monitors ★

A&D TM-2430	IEM Tel-O-Graph BT	Nissei DS-400
A&D TM-2656	IEM Tel-O-Graph GSM	Omron HEM-1020
A&D UM-101	Kingyield BP-210	Omron HEM-705CP (V2)
Accoson Greenlight 300 (AC0702A)	Microlife BP 3AS1-2	Omron M300 (HEM-7121-D)
Datascope Accutorr Plus	Microlife BP 3BT0-A	Omron M5-I (HEM-757-E)
Fukuda Denshi DS-7000	Microlife BP A100	Panasonic EW-BU15
GE Dash 4000	Microlife BP A100 Plus	Rossmax AC1000f (V2)
H&L HL888HA	Microlife BP W100 (BP 3MK1-3)	Spacelabs 90207
Hartmann Tensoval Comfort	Microlife WatchBP Home (BP 3MX1-1)	Spacelabs 90217
Hartmann Tensoval Duo Control	Microlife WatchBP O3 (BP 3MZ1-1)	Suntech Oscar 2
HoMedics BPA-540	Microlife WatchBP Office Central (Twin200 CBP)	Welch Allyn Connex ProBP 3400 with SureBP
IEM Mobil-O-Graph NG	Nihon-Kohden Vismo PVM-2701	

Visit www.medaval.ie for more information

🔍 The world's top registry

📖 Device Manuals

🩺 Blood Glucose Meters

🔍 Check if your device is validated

📊 Manufacturer Statistics

🩺 Pulse Oximeters

🔍 Devices not proven to be validated

📋 Validation procedures

🩺 Connected Health Devices