



Best Star-Rated Blood Pressure Monitors

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

Microlife BP W2 Slim

Novacor Diasys 3

Novacor Diasys 3 Plus

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

Custo Med custo screen 400

Honsun Scian LD-735

Omron HEM-7130 (JP)

PangaO PG-800B11

PangaO PG-800B5-1

PangaO PG-800B68

Rossmax CF175f (V1)

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

Andon KD-595

Grandway MD2200-W (G.LAB)

Grandway MD2231 (G.LAB)

Grandway MD2680 (G.LAB)

H&L HL868ED

Huawei Watch D

iHealth Track (KN-550BT)

Meditech ABPM-06

Microlife WatchBP Office (Twin200)

Microlife WatchBP Office ABI (Twin200 ABI)

Omron Evolv (HEM-7600T-E)

PangaO PG-800A36 (V1)

PangaO PG-800B26

SOMNOmedics ABPMpro

Withings BPM Connect (WPM05)

★★ 2-Star Blood Pressure Monitors ★★

A&D TM-2441

A&D UA-1100NFC

A&D UA-1100NFC-W

A&D UA-1200BLE

A&D UA-651 Plus (UA-656A-JCB1)

A&D UA-651SL Plus

Accutension BP Kit (XYZ-110)

Aktiia Bracelet

Andon KD-5031

Andon KD-7920

AViTA BPM17

AViTA BPM82

Beneware 24h-ABPM (ABP-021)

BIOS BD240 - 2019 (Precision 8.0 - Protocol 7D)

Bpump BF1112

Combei BP118A

Combei BP880W

Combiomed Hipermax BF (A7101)

Contec 08A

Edan elite V5

Edan SA-10

ERKA. Erkameter 125 PRO

Exxer Aortic

Globalcare GCE603

Hanvon FF680

Hanvon FY730

Higi Station

Hillrom ProBP 2000

Hingmed DBP-01P

Hingmed WBP-02A (V2)

iHealth CardioMed (ABP100)

InBody BP170

InBody BPBIO210

InBody BPBIO250

InBody BPBIO320

InBody BPBIO750

Jamr B23

Konsung QD-217A

KOROT V2 Doctor (InBody BPBIO280KV)

Maisense Freescan BPM-490

Microlife BP 3BT01-1B

Microlife BP B3 AFib (BP 3KT1-3N)



Best Star-Rated Blood Pressure Monitors

These monitors have been clinically validated in a general population.

★★ 2-Star Blood Pressure Monitors ★★ (Continued)

Microlife WatchBP O3 Ambulatory (2G) (BP 3SZ1-1)	PAR Tonoport VI
Midmark IQvitals Zone	Petr Telegin BpLab Standard
Mindray VS 9	Philips DL8760-15
Omron BP5450 (HEM-7343T-Z) Platinum	Qardio QardioArm A100
Omron BP5460 (HEM-7372T1-AZAZ)	Raycome M2 (maibobo)
Omron BP7450 (HEM-7342T-Z) 10 Series	Sejoy Joytech DBP-1307 (Sejoy BP-1307, Joytech DBP-1307)
Omron HBP-1320 (HBP-1320-E)	Sejoy Joytech DBP-1333b
Omron HBP-9031C	Sejoy Joytech DBP-2242 (Sejoy BSP-22)
Omron HBP-M4500 NIBP Module	Sejoy Joytech DBP-8278B
Omron HCR-1901T2/HCR-1902T2 (HEM-1026)	Somno Somnotouch NIBP (TON100)
Omron HEM-1040	Spacelabs OnTrak (90227)
Omron HEM-6181	Suntech CT40
Omron HEM-6232T	TaiDoc TD-3127AT URiGHT
Omron HEM-7120	Transtek TMB-1776
Omron HEM-7600T	Transtek TMB-2285-BT
Omron HEM-9601T	Transtek TMB-2296-BT
Omron HEM-9700T	Urion U60EH
Omron J760 (HEM-7600T-SH3W)	Uscom BP+
PangaO PG-800A11	Wellvii VitalDetect
PangaO PG-800B18	Yuwell YE660D (V2)
PAR NIBP 2020 UP	Yuwell YE900

★ 1-Star Blood Pressure Monitors ★

A&D UA-1020	Microlife BP A100 Plus (BP 3MC1-1N)
A&D UB-542	Microlife BP W100 (BP 3MK1-3)
Accoson Greenlight 300 (AC0702A)	Microlife WatchBP Home (BP 3MX1-1)
Aktiia Init I1	Omron HEM-705CP (V2)
AViTA BPM15S	Omron M400 (HEM-7131-D)
Datascope Accutorr Plus	Omron M500 (HEM-7321-D)
Fukuda Denshi DS-7000	Rossmax AC1000f (V2)
IEM Mobil-O-Graph NG	Rossmax S150 (V1)
IEM Tel-O-Graph BT	Spacelabs 90217
IEM Tel-O-Graph GSM	Suntech Centron cBP 301

Visit www.medaval.ie for more information

- The world's top registry
- Check if your device is validated
- Devices not proven to be validated
- Device Manuals
- Manufacturer Statistics
- Validation procedures
- Blood Glucose Meters
- Pulse Oximeters
- Connected Health Devices