



Medaval rating of Blood Pressure Monitors recommended by the *American Medical Association* US BP Validated Device Listing

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.

Devices without evidence of validation include those without evidence of possible MDR equivalence to a validated device. Medaval will update devices where scientific proof of validation or MDR equivalence is provided.

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

Symbols:  Discontinued  Recalled

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

A&D UA-651

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

Omron BP765 (HEM-7311-ZSA)

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

Microlife WatchBP Office ABI (Twin200
ABI)

Omron HEM-9210T (HEM-9210T-E)

Withings BPM Connect (WPM05)

★★ 2-Star Blood Pressure Monitors ★★

A&D TM-2441

InBody BP170

Omron HEM-9200T

A&D UA-1020

Omron Heartguide BP8000-M (HEM-6410T-
ZM)

Suntech CT40

A&D UA-1200BLE

Omron HEM-6181

Hillrom ProBP 2000

Omron HEM-6232T

★ 1-Star Blood Pressure Monitors ★

IEM Tel-O-Graph GSM


Microlife WatchBP Home (BP 3MX1-1)

Other Validated Blood Pressure Monitors

A&D UA-704

Pharma-Smart PS-2000

A&D UA-705

Welch Allyn Connex ProBP 3400 with
SureBP 


Blood Pressure Monitors Validated in a Specific Population

Hillrom Home 1700 (H-BP100SBP)

IEM Mobil-O-Graph PWA

Blood Pressure Monitors with a possible MDR Equivalence to a Validated Device

A&D TM-2440

Microlife WatchBP Home N (BP 3MX1-4)  Omron M7 Intelli IT (HEM-7320)

A&D UA-1030T

Microlife WatchBP Office 2G (BP 3SK1-3B) Transtek LS802-GP

A&D UA-611

Microlife WatchBP Office AFib (Twin200
AFS) Transtek TeleRPM BPM Gen 1 (LS802-GS)

A&D UA-651BLE

Omron BP4350 (HEM-6232T-Z) Gold Withings BPM Connect Pro (WPM06)

Microlife WatchBP Home A (BP 3MX1-3)

Omron BP6100 (HEM-6180-Z)

Microlife WatchBP Home A BT (BP 3MX1-
3C)


Omron BP7900 (HEM-7530T-Z)



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Blood Pressure Monitors without Evidence of Scientific Validation

A&D UA-705V	Greater Goods Balance 0604	Omron BP7350 (HEM-7340T-Z) 7 Series
A&D UA-767F	Greater Goods Balance 0664	Omron BP7450 (HEM-7342T-Z) 10 Series
A&D UA-767FAC	Omron BP5100 (HEM-7122-Z) Bronze	Omron Evolv BP-7000 (HEM-7600T-Z)
Avita BPM636 	Omron BP5250 (HEM-7151T-Z) Silver	Pharma-Smart PS-1000
BodyTrace BT-105	Omron BP5350 (HEM-7341T-Z) Gold	Pharma-Smart PS-2000C
BodyTrace BT-106	Omron BP5450 (HEM-7343T-Z) Platinum	Pharma-Smart PS-2000D
CareSimple BT-105	Omron BP6350 (HEM-6231T-Z)	Smart Meter iBloodPressure (SMBP802-GS-001)
CareSimple BT-106	Omron BP7100 (HEM-7121-Z2) 3 Series	Walgreens WGNBPA-240BT
Fora Diamond Cuff BP (P80)	Omron BP7200 (HEM-7150-Z) 5 Series	
Greater Goods Balance 0040	Omron BP7250 (HEM-7150T-Z) 5 Series	

Visit www.medaval.ie for more information

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| <ul style="list-style-type: none"> ‣ The world's top registry ‣ Check if your device is validated ‣ Devices not proven to be validated | <ul style="list-style-type: none"> ‣ Device Manuals ‣ Manufacturer Statistics ‣ Validation procedures | <ul style="list-style-type: none"> ‣ Blood Glucose Meters ‣ Pulse Oximeters ‣ Connected Health Devices |
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