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VALIDATED DEVICES FOR AMBULATORY BLOOD PRESSURE MONITORING

List generated from www.stridebp.org on the 09 Apr 2026

Validated devices: have passed established validation procedures that have been checked and approved by the STRIDE BP Scientific Advisory Board.

Preferred devices: for 24-hour Ambulatory Blood Pressure Monitoring are upper-arm cuff devices with at least one STRIDE BP approved validation study, which was published within the last 10 years and used a recent protocol (AAMI/ESH/ISO Universal Standard (ISO 81060-2:2018) ANSI/AAMI/ISO 2013 or 2009; ESH-IP 2010).

* **Equivalent or Identical devices:** Equivalent devices have not been validated but evidence has been provided and approved by the STRIDE BP Scientific Advisory Board showing that they are equivalent to a device that has fulfilled the criteria for validated devices (see above). Identical devices have no difference from a STRIDE BP approved device, apart from model name change.

Validated upper-arm devices available on the market (37)

- **A&D** TM-2440 *
- **A&D** TM-2441
- **Andon** iHealth CardioMed ABP100
- **Beneware** ABP-021
- **BTL** ABPM NG
- **Cardiette** BP one
- **Custo Med** custo screen 400
- **Custo Med** custo screen pediatric
- **Custo Med** screen 300 *
- **Custo Med** screen 310 *
- **Disetronic** Profilomat
- **EDAN** SA-10
- **EDAN** SA-20 *
- **EnviteC** PhysioQuant
- **GE Healthcare** TONOPORT V
- **Grandway** G.LAB MD6300
- **Hingmed** WBP-02A
- **IEM** Mobil O Graph (version 12)
- **IEM** mobil-O-Graph
- **KANG** KC-2850
- **Meditech** ABPM-06
- **Microlife** Watch BP O3
- **Microlife** WatchBP O3 (BP 3MZ1-1)
- **Microlife** WatchBP O3 (BP3SZ1-1) *
- **Microlife** WatchBP O3 AFIB *
- **Novacor** Diasys 3 (DIS-0001-00)
- **Novacor** Diasys 3 Plus (DIP-0001-00)
- **PAR Medizintechnik & Co.** PHYSIO-PORT UP
- **PAR Medizintechnik & Co.** TONOPORT VI
- **Philips** DL8760
- **Raycome** Model M2
- **Schiller** BR-102 plus
- **Somnomedics** ABPMpro
- **SpaceLabs** 90217
- **SpaceLabs** 90227
- **TaiDoc** TD 3127AT Uright
- **Tiba Medical** Ambulo 2400

Validated upper-arm devices not available on the market (7)

- **A&D** TM-2420
- **A&D** TM-2430
- **Suntech** AGILIS
- **Suntech** Oscar 2

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Meditech ABPM-04

SpaceLabs 90207

TensioMed Tensioday

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