

## VALIDATED DEVICES FOR HOME BLOOD PRESSURE MONITORING

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**Preferred devices:** for Home use are upper-arm cuff devices with at least one STRIDE BP approved validation study published within the last 10 years and automated storage of multiple readings, or mobile phone, PC or internet link connectivity enabling data transfer.

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

### Preferred devices (92)

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<b>A&amp;D</b> UA-1020	<b>Microlife</b> Watch BP O3	<b>Omron</b> M3 Intellisense (HEM-7051-E)
<b>A&amp;D</b> UA-1200BLE	<b>Microlife</b> WatchBP Home	<b>Omron</b> M3 IT (HEM-7131 U-E)
<b>A&amp;D</b> UA-651	<b>Microlife</b> WatchBP Home A	<b>Omron</b> M6 (HEM-7211-E)
<b>A&amp;D</b> UA-778	<b>Microlife</b> WatchBP Home A BT	<b>Omron</b> M6 AC (HEM-7322-E)
<b>Andon</b> iHealth BP3	<b>Microlife</b> WatchBP Home S	<b>Omron</b> M6 AC ME (HEM-7322-ME)
<b>Andon</b> iHealth Feel BP5	<b>Microlife</b> WatchBP O3 (BP 3MZ1-1)	<b>Omron</b> M6 Comfort (HEM-7221-E)
<b>Andon</b> KD-391	<b>Nissei</b> DS-400	<b>Omron</b> M6 Comfort (HEM-7321-E)
<b>Andon</b> KD-5031	<b>Omron</b> BP10	<b>Omron</b> M6 Comfort IT (HEM-7322U-E)
<b>Andon</b> KD-5851	<b>Omron</b> BP760N (HEM-7320-Z)	<b>Omron</b> M7 Intelli IT (HEM-7322T-E)
<b>Andon</b> KD-5915	<b>Omron</b> BP765 (HEM-7311-ZSA)	<b>Omron</b> MIT Elite
<b>Andon</b> KD-5917	<b>Omron</b> Elite 7300W	<b>Panasonic</b> EW3106
<b>Andon</b> KD-595	<b>Omron</b> Evolv (HEM-7600T-E)	<b>Panasonic</b> EW3109
<b>Andon</b> KD-5965	<b>Omron</b> HEM-1020	<b>Pangao</b> PG-800B11
<b>Artsana</b> Pic Indolor Comfort Check	<b>Omron</b> HEM-7130	<b>Pangao</b> PG-800B26
<b>Artsana</b> Pic Indolor My Check	<b>Omron</b> HEM-7201	<b>Pangao</b> PG-800B5
<b>Artsana</b> Pic Indolor Personal Check	<b>Omron</b> HEM-7251G	<b>Pangao</b> PG-800B68
<b>Avita</b> BPM63S	<b>Omron</b> HEM-7252G-HP	<b>Polygreen</b> KP-7670
<b>Avita</b> BPM64	<b>Omron</b> HEM-7320-LA	<b>Qardio Inc</b> QardioArm
<b>BPUMP</b> BF1112	<b>Omron</b> HEM-7320F	<b>RisingSun</b> RS-651
<b>Citizen</b> CH-461C	<b>Omron</b> HEM-7420	<b>Rossmax</b> CF175
<b>Citizen</b> CH-463E	<b>Omron</b> HEM-7500F	<b>SEJOY</b> BP-1307
<b>Hartmann</b> Tensoval Duo Control II	<b>Omron</b> HEM-9210T	<b>Thermor</b> BIOS BD215
<b>HoMedics</b> WGNBPA-540	<b>Omron</b> i-Q132 (HEM-1010-E)	<b>Transtek</b> LS808-B
<b>HONSUN</b> LD-578	<b>Omron</b> M2 (HEM-7117-E)	<b>Transtek</b> TMB-1491
<b>IEM</b> Tel-O-GRAPH	<b>Omron</b> M2 (HEM-7121-E)	<b>Transtek</b> TMB-986
<b>Konsung</b> QD217A	<b>Omron</b> M2 Basic (HEM-7120-E)	<b>Visomat UEBE</b> Comfort Eco
<b>Lloyds Pharmacy</b> BP11	<b>Omron</b> M2 Compact (HEM 7102-E)	<b>Visomat UEBE</b> Comfort form
<b>Medisana</b> MTP Plus	<b>Omron</b> M2 Eco (HEM-7120-AF)	<b>Visomat UEBE</b> Double Comfort
<b>Microlife</b> 3AS1-2	<b>Omron</b> M3 (HEM-7131-E)	<b>Withings</b> BP-800
<b>Microlife</b> BP A100	<b>Omron</b> M3 (HEM-7200-E)	<b>YuWell</b> YE690A
<b>Microlife</b> BP A3 PC	<b>Omron</b> M3 Comfort (HEM-7134-E)	

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## Validated upper-arm devices (47)

<b>A&amp;D</b> UA-631	<b>Health &amp; Life</b> HL888HA	<b>Omron</b> M6 (HEM-7001-E)
<b>A&amp;D</b> UA-705	<b>IEM</b> Stabil-O-Graph	<b>Omron</b> M6 Comfort (HEM-7000-E)
<b>A&amp;D</b> UA-767	<b>Medipro</b> MediCare 100f (Rossmax)	<b>Omron</b> M7 (HEM-780-E)
<b>A&amp;D</b> UA-774	<b>Microlife</b> BP 3AC1-1	<b>Omron</b> MIT
<b>A&amp;D</b> UA-787	<b>Microlife</b> BP 3AC1-1PC	<b>Omron</b> MX3 Plus (HEM-742-E)
<b>A&amp;D</b> UA-85X	<b>Microlife</b> BP 3BTO-A	<b>Oregon</b> BPU 330
<b>A&amp;D</b> UM-201	<b>Microlife</b> BP A100 Plus	<b>Philips</b> HP5308
<b>Artsana</b> CS 410	<b>Microlife</b> BP A200 Comfort	<b>PMS</b> Mandaus
<b>Artsana</b> CSI 610	<b>Omron</b> 705IT (HEM-759-E)	<b>Rossmax</b> ME 701 series
<b>Beurer</b> BM 44	<b>Omron</b> HEM-705CP	<b>SEINEX</b> SE-9400
<b>Citizen</b> CH-432B	<b>Omron</b> HEM-711 DLX	<b>Sensacare</b> SAA-102
<b>Colson</b> MAM BP 3AA1-2	<b>Omron</b> HEM-722C	<b>Spengler</b> KP7500D
<b>Grandway</b> G.LAB MD2680	<b>Omron</b> HEM-735C	<b>Spengler</b> Pro M
<b>Grandway</b> MD2301	<b>Omron</b> HEM-780REL	<b>Visomat UEBE</b> Comfort 20/40
<b>Hartmann</b> Tensoval Duo Control	<b>Omron</b> M1 Plus (HEM-4011C-E)	<b>Welch Allyn</b> ProBP 2000
<b>Health &amp; Life</b> HL868BA	<b>Omron</b> M5-I	

## Validated wrist devices (44)

*Generally not recommended due to inferior accuracy to upper-arm devices in practice and issues with correct use according to instructions (wrist at heart level without flexion or extension)*

<b>A&amp;D</b> UB-511	<b>Microlife</b> BP W100	<b>Omron</b> RS3 Intelli IT(HEM-6161T-E)
<b>A&amp;D</b> UB-543	<b>Microlife</b> BP W200-1	<b>Omron</b> RS4 (HEM-6181-E)
<b>Andon</b> iHealth Sense BP7	<b>Microlife</b> W2 Slim	<b>Omron</b> RS6 (HEM-6221-E)
<b>Artsana</b> Pic Indolor Travel Check	<b>Omron</b> HEM-6181	<b>Omron</b> RS7 Intelli IT (HEM-6232T-E)
<b>Avita</b> BPM15S	<b>Omron</b> HEM-6232T	<b>Omron</b> RS8 (HEM-6310F-E)
<b>Avita</b> BPM17	<b>Omron</b> HEM-6410T-ZL	<b>Omron</b> Rx
<b>Braun</b> BP 2550 (UG)	<b>Omron</b> HEM-6410T-ZM	<b>Oregon</b> BPW810
<b>Braun</b> BP 3550	<b>Omron</b> HEM-9600T	<b>Pangao</b> PG-800A11
<b>Braun</b> VitalScan Plus 1650	<b>Omron</b> R2 (HEM-6113-E)	<b>Pangao</b> PG-800A36
<b>Citizen</b> CH-656C	<b>Omron</b> R3-I Plus (HEM 6022-E)	<b>Rossmax</b> S150
<b>Grandway</b> G.LAB MD2200	<b>Omron</b> R5-I	<b>SCIAN</b> LD-735
<b>Grandway</b> G.LAB MD2231	<b>Omron</b> R7 (HEM 637-IT)	<b>Sensacare</b> SAW-102
<b>Health &amp; Life</b> HL168JD	<b>Omron</b> RS1 (HEM-6160-E)	<b>Visocor UEBE</b> HM40
<b>Kingyield</b> BP210	<b>Omron</b> RS2 (HEM-8616-BS)	<b>Visomat UEBE</b> Handy
<b>Maisense</b> Freescan	<b>Omron</b> RS3 (HEM-6130-E)	

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