



US Blood Pressure Validated Device Listing (VDL™)

What is this list for?

The list below gives you some general information about some popular blood pressure (BP) cuffs. This list is not an official recommendation by Michigan Medicine. It is your responsibility to decide which cuff may be the best choice for you. Please talk with your health care provider if you have any questions about which cuff may be right for your health care needs.

How does a device get on the Validated Device Listing (VDL™)?

The VDL Criteria is a set of guidelines for blood pressure measurement devices to decide whether they are clinically accurate (meaning they give correct information about your blood pressure). The final decision on whether a BP cuff meets the VDL Criteria is made by an independent review committee and is not in any way judged or influenced by the American Medical Association (AMA). The AMA does not get funding from any device manufacturer or any other person or company for the development of the VDL Criteria or VDL process. For more information, visit www.ValidateBP.org.

You can also find information on monitoring your blood pressure at home at: www.heart.org/en/health-topics/high-blood-pressure/understanding-blood-pressure-readings/monitoring-your-blood-pressure-at-home.

Price Range Guide	
\$50 or less	\$
\$51-\$99	\$\$
\$100-\$149	\$\$\$
\$150 or more	\$\$\$\$

Brand	Name	Model number	Cuff sizes	Price range
A&D Medical	Essential Blood Pressure Monitor	UA-611	Large (31-45 cm), Medium (23-37 cm), Small (16-24 cm), and Wide Range (22-42 cm)	\$
Omron	Bronze Upper Arm	BP5100, HEM-7311	Adult (22-42 cm)	\$
Omron	Silver Wireless	BP5250, HEM-7320	Adult (22-42 cm)	\$
A&D Medical	Advanced Manual Inflate Blood Pressure Monitor	UA-705, UA-705V, UA-704	Large (36-45 cm) and Medium (23.8-36 cm)	\$
A&D Medical	Premium Multi User Blood Pressure Monitor	UA-767F, UA-767FAC	Large (31-45 cm), Medium (23-37 cm), Small (16-24 cm), and Wide Range (22-42 cm)	\$\$
A&D Medical	Wireless Blood Pressure Monitor	UA-651BLE	Large (31-45 cm), Medium (23-37 cm), Small (16-24 cm), and Wide Range (22-42 cm)	\$\$
A&D Medical	Essential Blood Pressure Monitor	UA-651	Large (31-45 cm), Medium (23-37 cm), Small (16-24 cm), and Wide Range (22-42 cm)	\$\$
Walgreens	Walgreens Premium Arm Blood Pressure Monitor	WGNBPA-240BT	Standard (23-43 cm)	\$\$
Greater Goods	Greater Goods BP	0040, 0604, 0664	Standard (22-42 cm)	\$\$
Transtek	Transtek Blood Pressure Monitor	LS802-GS	Extra Large (22-45 cm), Large (22-42 cm), and Standard (22-32cm)	\$\$

Brand	Name	Model number	Cuff sizes	Price range
Microlife	WatchBP Home A BT	BP3MX1-3C	Large (32-42 cm), Small (14-22 cm), and Standard (22-32cm)	\$\$
Microlife	WatchBP Home A	BP3MX1-3	Large (32-42 cm), Small (14-22 cm), and Standard (22-32cm)	\$\$
Microlife	WatchBP Home N	BP3MX1-4	Large (32-42 cm), Small (14-22 cm), and Standard (22-42 cm)	\$\$
Microlife	WatchBP Home	BP3MX1-1	Large (32-42 cm), Small (14-22 cm), and Standard (22-32cm)	\$\$
Omron	5 Series® Wireless	BP7250, HEM-7311	Adult (22-42 cm)	\$\$
Omron	5 Series®	BP7200, HEM-7311	Adult (22-42 cm)	\$\$
Omron	3 Series®	BP7100, HEM-7311	Adult (22-42 cm)	\$\$
Omron	Platinum Upper Arm	BP5450, HEM-7311	Adult (22-42 cm)	\$\$
Omron	Gold Upper Arm	BP5350, HEM-7311	Adult (22-42 cm)	\$\$
A&D Medical	Talking+ Blood Pressure Monitor	UA-1030T, UA-1020	Large (31-45 cm), Medium (23-37 cm), Small (16-24 cm), and Smooth Fit (23-37 cm)	\$\$
Withings	BPM Connect Pro	WPM06	Adult (22-42 cm)	\$\$\$
ForaCare	Fora TN'G BP	P80	Standard (24-43 cm)	\$\$\$

Brand	Name	Model number	Cuff sizes	Price range
Omron	Evolv® Wireless Upper Arm Blood Pressure Monitor	BP7000	Adult (22-42 cm)	\$\$\$
Omron	10 Series® Wireless	BP7450, HEM-7320	Adult (22-42 cm)	\$\$\$
Omron	7 Series® Wireless	BP7350, HEM-7320	Adult (22-42 cm)	\$\$\$
A&D Medical	ULTRA CONNECT Wireless Blood Pressure Monitor	UA-1200BLE	Integrated (22-42 cm)	\$\$\$
Hillrom-Welch Allyn	Welch Allyn Home® Blood Pressure Monitor, 1700 Series	H-BP100SBP	Standard (22-42 cm), XL (40-54 cm), and XS (15-24 cm)	\$\$\$
InBody	BP 170	N/A	Adult (22-32 cm) and Large (32-42 cm)	\$\$\$\$
Smart Meter	iBlood Pressure	SMBP802-GS-001	Standard (22-42 cm)	\$\$\$\$
Omron	Automatic Upper Arm Blood Pressure Monitor	HEM-9210T	Extra Large (42-50 cm), Small (17-22 cm), and Wide Range (22-42 cm)	\$\$\$\$
Omron	Blood Pressure Monitor	HEM-9200T	Adult (22-42 cm)	\$\$\$\$
Omron	Complete™ Wireless	BP7900, HEM-7311	Adult (22-42 cm)	\$\$\$\$

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Author: Amy Vereecke, MPA

Reviewers: Jill Fenske, MD, Amy Thompson, PharmD, Hae Mi Choe, PharmD

Edited by: Brittany Batell, MPH MSW

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