





AMBULATORY BLOOD PRESSURE MONITOR

TM-2440













KEY FEATURES:

-  Portable
-  USB Connectivity
-  Irregular Heartbeat Detection
-  Software Included

TM-2441



KEY FEATURES:

-  Portable
-  Bluetooth®
-  Large LCD Display with Back Light
-  Ambient Temperature
-  USB Connectivity
-  Activity Tracker
-  Irregular Heartbeat Detection
-  Air Pressure
-  Dual Measurement Mode
-  Software Included

Continuous Blood Pressure Monitoring

The A&D Medical Ambulatory Blood Pressure Monitoring System (ABPM) allows healthcare professionals to automatically monitor a patient's blood pressure throughout the day. ABPM can help diagnose hypertension from white coat hypertension and the data generated can be used to adjust patient medication levels.

For TM-2440 & TM-2441

Pulse Correction: This next generation algorithm renders faster measurement with noise rejection technology, maximizing patient comfort and improving accuracy.

Oscillometric Waveform: Precise data helps health care professionals improve hypertension diagnoses and identify blood pressure abnormalities that may lead to cardiovascular events.

For TM-2441 Only

The TM-2441 model has several advanced features for alternate use cases and reviewers can gain a better understanding of environmental impacts on blood pressure.

Technical Specifications (TM-2440 & TM-2441)

Measurement Method	Oscillometric
Pressure	Detection Method :Semiconductor pressure sensor Display Range: 0 to 299 mmHg (299 mmHg or more is hidden)
Measurement Range	Systolic Pressure: 60 to 280 mmHg Diastolic Pressure: 30 to 160 mmHg Pulse rate: 30 to 200 beat/minute
Measurement Accuracy	Pressure: ±3 mmHg Pulse: ±5%
Minimum Display Division	Pressure: 1 mmHg Pulse rate: 1 beat/minute
Interval	OFF, 5, 10, 15, 20, 30, 60, 120 minutes
Memory	600 measurements
Power Supply	Two 1.5V batteries (LR6 or AA size) (Alkaline battery or Nickel metal hydride battery (Ni-MH) 1900 mAh/more
Dimensions (Unit)	Approx. 95 (L) x 66 (W) x 24.5 (H) mm
Unit Weight	135 g (excluding batteries)
Standard Warranty	2 years

System Preferences

Computer CPU: 1GHz or higher processor
Memory: 1GB or more(x86), 2GB or more (x64)
Operation System (Recommended): Windows10 (x86/x64), Windows8 (x86), Windows7(x86/x64)
SVGA (Recommended): 800 x 600 pixel or more
Disk: CD drive (Drive corresponding to enclosed media)
Hard disk: available space of 16GB or more (x86), available space of 24GB (x64)

Packaging and Shipping Specifications

	TM-2440	TM-2441
Individual Carton Dimensions	3.9 x 8.4 x 6.5 in (99 x 214 x 164 mm)	3.9 x 8.4 x 6.5 in (99 x 214 x 164 mm)
Individual Carton Weight	1.9 lbs (0.86 kg)	2 lbs (0.91 kg)
Master Carton Dimensions (10 units)	345 x 525 x 243 mm	345 x 525 x 243 mm
Master Carton Weight (10 units)	19.84 lbs (9 kg)	20.94 lbs (9.5 kg)
UPC	0-9376460391-4	0-9376460392-1

What is in the Box

Blood Pressure Monitor (1)	Carrying Holder (1)	Activity Record Sheet (10)
USB Cable (1)	Analysis Software (1)	Instruction Manual (1)
Medium Cuff (1)	Belt (1)	Large Cuff (1) (TM-2441 only)
Medium Cuff Cover (2)	Clip (1)	Large Cuff Cover (2) (TM-2441 only)

Optional Accessories

Name	Description	Order Code
Small cuff (for left arm)	Arm circumference: 15 to 22 cm 5.9" to 8.7"	TM-CF202A
Medium cuff (for left arm)	Arm circumference: 20 to 31 cm 7.8" to 12.2"	TM-CF302A
Large cuff (for left arm)	Arm circumference: 28 to 38 cm 11.0" to 15.0"	TM-CF402A
Extra large cuff (for left arm)	Arm circumference: 36 to 50 cm 14.2" to 19.7"	TM-CF502A
Medium cuff (for right arm)	Arm circumference: 20 to 31 cm 7.8" to 12.2"	TM-CF802A
Disposable cuff	10 sheets	TM-CF306A
Small cuff cover (for left arm)	10 sheets	AX-133024667-S
Medium cuff cover (for left and right arm)	Left arm: 10 sheets/ Right arm: 10 sheets	AX-133024500-S / AX-133024353-S
Large cuff cover (for left arm)	10 sheets	AX-133024663-S
Extra large cuff cover (for left arm)	10 sheets	AX-133024503-S
Small cuff cloth (for left arm)	2 sheets	AX-133025101-S
Medium cuff cloth (for left and right arm)	Left arm: 2 sheets/ Right arm: 2 sheets	AX-133024487-S / AX-133025104-S
Large cuff cloth (for left arm)	2 sheets	AX-133025102-S
Extra large cloth (for left arm)	2 sheets	AX-133025103-S
Activity record sheet	10 sheets	AX-PP181-S
Rechargeable battery	Ni-MH type, AA size, 2 pieces	AS-3UTG-2BP
Clips	5 pieces	AX-110B-20-S
Air hose adapter		TM-CT200-110
Carrying holder		AX-133025995
Belt		AX-00U44189
Adapter to charge battery		AS-NC-M58
USB Cable		AS-KSUSB4C