

PRODUCT INFORMATION SHEET

Specifications subject to change
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Name: OMRON M24/7 BT BB5

Ambulatory Blood Pressure Monitor



Product USPs:



BHS

- Bluetooth connectivity
- Two LATEX FREE cuffs supplied medium and large.
- Lightweight and quiet for maximum patient compliance.

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Product Description:


This fully automatic ambulatory blood pressure monitor offers doctors the opportunity to complement their current treatment therapy for hypertensive patients by monitoring them away from the surgery for up to 48 hrs.

This is essential for patients who present with “white-coat” syndrome where the readings are high in when in the presence of doctors at the surgery, also for patients who may be experiencing a surge of High blood pressure early in the morning or at night which may not be detected with conventional measurement at home.

The device comes with two latex free cuffs enabling to measure medium to large arms comfortably.

The Omron M24/7 BT is clinically validated by the British Hypertension Society.

Quick Glance Product Specifications

	M24/7 BT
Product code	BB5
Clinical validation	Yes BHS B/B
Memory	Sufficient for 48hrs
Cuffs included	Medium 24-32 cm, Large 32-42cm
Pouch	Included and also available as an accessory
	

Accessories

BP4-A012-NP	Small cuff (17-24CM)
BP4-A010-NP	Medium cuff (24-32cm)
BP4-A011-NP	Large cuff (32-42cm)
GPC-A015	Small Cuff sleeve
GPC-A013	Medium Cuff sleeve
GPC-A014	Large Cuff sleeve
BP5-A001	Carry pouch
BP4-A011-LNP	Extra large Cuff

Technical Data

Product Description: Digital Automatic Ambulatory Blood Pressure Monitor
 Model: OMRON M24/7 BT (BB5)

Power supply: 2AA rechargeable NiCd or NiMH batteries or 2 AA alkaline batteries	Blood pressure maximum storage: over 400 automatic measurements
Display: liquid-crystal	Pressure measurement range: 0-300 mmHg 0-40 kPa*
Data storage: internal solid state memory	Static accuracy: ± 3 mmHg or 0,4 kPa or ±2% of measured value (stability: 2 years)
Data transmission: USB optical cable	Blood pressure measurement range: 30-260 mmHg 4-35 kPa*
PC interface: Bluetooth	Pulse rate measurement range: 40-200 beat per minute
Operating environment: Temperature: 10 – 45 °C Humidity: 10-95%, non condensing Atmospheric pressure: 70-106 kPa	Blood pressure measurement accuracy: The OMRON M24/7 BT has been clinically validated
Storage conditions: Temperature: -20 – 50 °C Humidity: 10-95%, non condensing	Pressure sensor: piezo-resistive
Size (H x W x D) 70 x 99 x 30 mm	Inflation: Automatically controlled pump
Weight: App. 240 g (batteries included)	Safety: Maximum inflation 300 mmHg (40 kPa*) Independent safety release valve
Blood pressure measurement method: Oscillometric	Deflation and rapid air release: Automatic pressure release valve

Languages of Instruction Manual	English and Italian
EAN code	4015672107021

Packaging and Instruction Manual Information:

Printed in: English, French, German, Spanish, Italian, Dutch, Russian

Carton	Qty	Approx Weight	Approx dimensions W x D x H mm
Main unit (including batteries)	1	240 g	70 x 99 x 30
Sales Package	1	1100 g	175 x 125 x 224
Master Carton	10	12.5 kg	635 x 335 x 240