

RBP-100

Blood Pressure Monitor



RBP-100

BLOOD PRESSURE MONITOR

Small, light and practical clinical grade blood pressure monitor for clinical use.

Features:

Large memory

Average measurement

State of the art hand held device

LCD screen

Auscultatory mode

Oscillometric mode

Arrhythmia detection

Available in 4 versions

- Wall model
- Table model
- Mobile model
- Rail mounted option

Quick connector

Rechargeable battery

AC adaptor

Fantastic features at a competitive price

Certificates:

ISO EN 13485
Complies with: 93/42 EWG

Benefits:

Storage for 210 readings

Reassurance for clinical staff and patients
(reduces the white-coat effect)

Small, light, mobile and practical

Clear and easy to read

Manual measurement

Automated measurement

Fast detection
Patient protection

Flexible

Simple and fast cuff change

1.000 measurements per full charge

Continuous power supply

Value for money

Medical Device Class IIa

Table version including:

No. 1740

2.5 m [98.42 inches] airtube
with metal connector
NiMH Battery pack, 4.8 V 2400 mAh
AC/DC Adapter 7.5 V, 1.5 A (EU, US, UK, Austr.)



Mobile version including:

No. 1741

2.5 m [98.42 inches] airtube
with metal connector
NiMH Battery pack, 4.8 V 2400 mAh
AC/DC Adapter 7.5 V, 1.5 A (EU, US, UK, Austr.)



Optional:

Additional basket small, 25 x 9 x 20 cm [9.8 x 3.5 x 7.9 inches]

No. 10392

Additional basket big, 23 x 23 x 25 cm [9.1 x 9.1 x 9.8 inches]

No. 10393



Wall version including:

No. 1742

2.5 m [98.42 inches] airtube with metal connector
NiMH Battery pack (4 pieces), 4.8 V 2400 mAh
AC/DC Adapter 7.5 V, 1.5 A (EU, US, UK, Austr.)

Rail version including:

No. 1743

2.5 m [98.42 inches] airtube with metal connector
NiMH Battery pack, 4.8 V 2400 mAh
AC/DC Adapter 7.5 V, 1.5 A (EU, US, UK, Austr.)



All versions including:

2 Cuffs: M and L-XL soft cuff without D-Ring
Plastic quick connector
Each BP cuff comes with 30 cm (11.8 in) of airtube
Basket: small plastic
Instruction for use

RBP-100

BLOOD PRESSURE

Technical data:

Measurement:	Oscillometric mode Auscultatory mode
Measurement rate:	Systolic: 60 - 255 mmHg Diastolic: 30 - 200 mmHg Pulse: 40 - 200 bpm
Read time:	30 - 40 sec.
Static accuracy:	± 3 mmHg
Pulse accuracy:	± 5 %
Cuff specification:	
Size:	M 22 - 32 cm (8.66 to 12.60 inches) L - XL 32 - 52 cm (12.60 to 20.47 inches)
Optional:	S 14 - 22 cm (5.51 to 8.66 inches)
Extension tube:	2.5 m (98.42 inches)
Material:	Latex free
Cuff pressure:	0 - 310 mmHg
Power:	AC/DC Adapter 7.5 V/1.5 A NIMH AA 4.8 V 2400 mAh Rechargeable battery pack
Clinically validated for patients:	hypertension, hypotension, diabetes, pregnancy, pre-eclampsia, atherosclerosis, end-stage renal disease, obesity and the elderly, >3 years of age BIHS - validated technology
Weight:	510 grams (1.12 lb)
Metal stand:	Height adjustable 75 - 120 cm (29.53 to 47.24 inches)
Storage basket:	Small, plastic
Classification:	Class IIa
Warranty:	2 years