

# RBP-100

## Blood Pressure Monitor



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## 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

# RBP-100

BLOOD PRESSURE

**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

## Technical data:

<b>Measurement:</b>	Oscillometric mode Auscultatory mode
<b>Measurement rate:</b>	Systolic: 60 - 255 mmHg Diastolic: 30 - 200 mmHg Pulse: 40 - 200 bpm
<b>Read time:</b>	30 - 40 sec.
<b>Static accuracy:</b>	± 3 mmHg
<b>Pulse accuracy:</b>	± 5 %
<b>Cuff specification:</b>	
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
<b>Clinically validated for patients:</b>	hypertension, hypotension, diabetes, pregnancy, pre-eclampsia, atherosclerosis, end-stage renal disease, obesity and the elderly, >3 years of age  BIHS - validated technology
<b>Weight:</b>	510 grams (1.12 lb)
<b>Metal stand:</b>	Height adjustable 75 - 120 cm (29.53 to 47.24 inches)
<b>Storage basket:</b>	Small, plastic
<b>Classification:</b>	Class IIa
<b>Warranty:</b>	2 years