



### Identify and manage your hypertensive patients.

- Model 90207-1Q provides industry standard performance
- Uses oscillometry, the most widely accepted and validated method of automatic NIBP measurement
- Measures systolic, diastolic, mean blood pressure and heart rate over a period of 24 to 48 hours
- No chest electrodes or microphone reduces costs, improves patient comfort and measurement reliability
- Model 90217-Q provides lightweight design and small size to maximize patient comfort and compliance
- Programmable measurement periods and inflation frequencies
- Telecommunications feature allows remote programming and data retrieval
- Real-time clock facilitates diary notations

## Technical Specifications

### Models 90207-1Q/90217-1Q ABP Monitors

**Dimensions:**

Model 90207-1Q	1.1" x 4.5" x 3.4" (28 mm x 114 mm x 86 mm)
Model 90217-1Q	0.97" x 3.94" x 2.77" (25 mm x 100 mm x 70 mm)

**Weight:**

Model 90207-1Q	12.2 oz. (347 g) (with batteries)
Model 90217-1Q	9 oz. (255 g) (with batteries)

**Display:**

4-digit, 7-segment LCD; systolic, diastolic and heart rate information

**Power Requirements:**

Model 90207-1Q	4 AA alkaline disposable or rechargeable NiCd batteries
Model 90217-1Q	3 AA alkaline disposable or rechargeable NiCd batteries

**Acquisition:**

Pressure measurement	Oscillometric method
Measurement intervals	6 minutes to 120 minutes
Measurement ranges	
Model 90207-1Q	Heart rate: 40 bpm to 180 bpm for reference Pressure: 70 mmHg to 285 mmHg for systolic, 40 mmHg to 200 mmHg for diastolic, 60 mmHg to 240 mmHg for mean arterial values
Model 90217-1Q	Heart rate: 40 bpm to 180 bpm for reference Pressure: 60 mmHg to 260 mmHg for systolic, 30 mmHg to 200 mmHg for diastolic, 40 mmHg to 230 mmHg for mean arterial values

**Environmental Specifications:**

Operating temperature	32° F to 104° F (0° C to 40° C)
Relative humidity	10% to 95% non-condensing
Altitude	
Model 90207-1Q	-500 ft. to 10,000 ft. (-152 m to 3049 m)
Model 90217-1Q	-500 ft. to 15,000 ft. (-152 m to 4573 m)

**Conforms To Standards:**

Meets or exceeds AAMI specifications

**Safety:**

Model 90207-1Q	Measurement cycle ≈180 seconds; pneumatic system open when off; air hose detachable at cuff; absolute maximum pressure ≈310 mmHg
Model 90217-1Q	Measurement cycle ≈175 seconds; pneumatic system open when off; air hose detachable at cuff; absolute maximum pressure <300 mmHg

**Warranty:**

One year parts and labor

**Model 90207**

**Model 90217**


### Model 90239A Report Generator/Printer

<b>Dimensions:</b>	3" x 6" x 10" (76 mm x 152 mm x 254 mm)
<b>Weight:</b>	22 oz. (700 g) (without power supply)
<b>Power Requirements:</b>	9 V @ 800 mA (100 V to 120 V, AC power adapter)
<b>Printer Support:</b>	Internal graphics printer
<b>Warranty:</b>	One year parts and labor



### Model 92506 Report Management System

Windows-based, mouse-driven software. Facilitates selection of measurement intervals, inflation frequencies, display of graphic or tabular data, data analysis and data transfer.

**Standard Components:**

3 (3.5") diskettes for Windows-based PC

**Hardware Configuration:**

Minimum of 80386 PC or 100% compatible, 4 MB RAM, 3.5" floppy disk drive (1.44 MB), VGA monitor (640 x 480 resolution), 20 MB hard drive space, mouse

**Software Configuration:**

DOS 5.0, Windows 3.1x

**Network Configuration:**

Minimum of Novell 3.1x, Windows for Workgroups 3.1x

**Printer Support:**

Any dot-matrix or laser printer supported in Windows



## Ordering Information

143267	Includes Model 90207-1Q monitor, 1 standard adult cuff, calibration adapter, cloth pouch with belt and shoulder strap, 4 AA batteries, Model 92506 software and interface cable
143265	Includes Model 90217-1Q monitor, 1 standard adult cuff, calibration adapter, cloth pouch with belt and shoulder strap, 4 AA batteries, Model 92506 software and interface cable
90207-1Q	Model 90207-1Q ABP monitor including 1 standard adult cuff
90217-1Q	Model 90217-1Q Ultralite ABP monitor including 1 standard adult cuff
92506	Model 92506 report management system (for Windows)
90239A	Model 90239A report generator/printer includes 6 rolls of thermal paper
006-0210-00	Thermal paper for 90239A report generator/printer (6 rolls)
015-0118-01Q	Cuff, child, 13-20 cm
015-0067-01Q	Cuff, small adult, 17-26 cm
015-0068-02Q	Cuff, standard adult, 24-32 cm
016-0077-01Q	Cuff, large adult, 32-42 cm
016-0109-01Q	Cuff, XL adult, 38-50 cm (includes cuff support harness)



This symbol indicates that this equipment meets or exceeds Council Directive 93/42/EEC, MDD, Class IIa.