

PROFESSIONAL SPHYGMOMANOMETER

Model: UM-102

A&D developed the world's first hybrid traditional style sphygmomanometer. The A&D Medical UM-102 is the second generation model in this category with two separate versions of the UM-102 are available. A standard portable model (A-type) as well as a dual-use model (B-type). Both are perfect for use in pharmacies, clinics, and hospitals.

General Specifications

- Auscultatory blood pressure measurement
- Digital readout for pulse rate
- Cuff holder and grip for carrying
- Durable and chemical resistant body
- Full ABS housing light weight body
- Five different cuff sizes are available for use
- Adjustable display column for easier analysis of result
- Easy battery replacement
- Anti-glare display minimizes reflected light



A-type



Flat base for stacking
multiple units



B-type
Stand-alone use



In combination
with optional mobile stand



Outpatient



Stored and charged
at nurse station



Easy to carry



Measurement at ward

Technical Specifications

Measurement Method	Auscultatory measurement with stethoscope
Measurement Range	Pressure: 0 to 300 mmHg Pulse: 40 to 180 beats/minute
Measurement Accuracy	Pressure: ± 3 mmHg Pulse: $\pm 5\%$
Operating Conditions	+10°C to +40°C / 15%RH to 85 %RH
Battery Life	Approx. 2,000 Measurements
Memory	N/A
Power Supply	2 x 1.5 V Batteries (LR6 or AA)
Dimensions (WxHxD)	Approx. 98 [W] x 324 [H] x 67[D] mm (A-type), Approx. 98 [W] x 202 [H] x 326[D] mm (B-type)
Unit Weight	Approx. 520g (unit without battery A-type), Approx. 540g (unit without battery B-type)
Standard Accessories	Adult Cuff (22cm - 32cm), Rubber bulb unit, 2 x AA batteries

Optional Accessories

Name	Order Code	Description
Extra Small Cuff	UM-CUF-KW-SS	12-17 cm (4.2-6.7")
Small Cuff	UM-CUF-KW-SA	16-24 cm (6.3-9.4")
Medium Cuff	UM-CUF-KW-A	22-32 cm (8.7-12.6")
Large Cuff	UM-CUF-KW-LA	31-45 cm (12.2-17.7")
Extra Large Cuff	UM-CUF-KW-LL	41-50 cm (16.1-19.7")
Rolling Stand with Basket	UM-ST001	Mobile Stand (for B-Type only)

What is In The Box

- 1 Blood Pressure Monitor
- 1 Blood Pressure Cuff
- 1 Rubber Bulb Unit
- 1 Cuff Connection Kit
- 2 x AA Batteries

UM-CUF-KW-LL



UM-CUF-KW-LA



UM-CUF-KW-A



UM-CUF-KW-SA



UM-CUF-KW-SS



UM-102



UM-ST001