

UM-Series Blood Pressure Monitor

Model: UM-211

The A&D Medical Professional Blood Pressure Monitor is clinical grade and simple to use, designed to deliver clinicians the highest level of precision and accuracy required to measure blood pressure. This economical blood pressure monitor is perfect for pharmacies, nursing homes, clinics, hospitals, or other medical office environments.

General Specifications

- Dual measurement mode (Auscultatory and Oscillometric)
- Cuff holder and grip for carrying
- Durable and chemical resistant body
- Five different cuff sizes are available for use
- Large LCD display with backlight
- Rechargeable battery (300 measurements at full charged)
- Adjustable inflation pressure (AUTO/220/250/280)
- Irregular Heartbeat (IHB) indicator
- Room temperature display

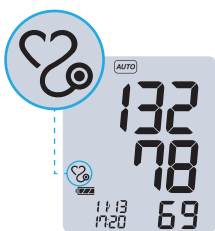


Auscultatory mode

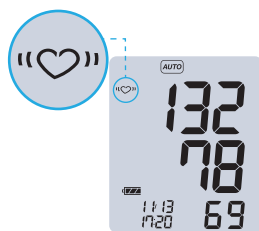
UM-211's auscultatory mode is designed for daily and frequent use. Selectable deflation speed (2.5 mmHg / sec or 5.0 mmHg / sec) and quick start for auscultatory mode are features 'Only from A&D'.

Irregular Heartbeat (IHB) Indicator

When an irregular rhythm occurs during measurement, the irregular heartbeat indicator will appear on the display. An irregular heartbeat is defined as having a heartbeat that falls out of rhythm by a certain value from the average of all heartbeats during the blood pressure measurement.



Auscultatory mode



Irregular Heartbeat (IHB) Indicator



Stand-by display
(Room temperature)



Measurement display
(with backlight)



In combination with
optional mobile stand

Multiple Locations



Outpatient



Stored and charged
at nurse station



Easy to carry



Measurement at ward

Technical Specifications

Measurement Method	Oscillometric & Auscultatory measurement with stethoscope
Measurement Range	Pressure: 0 to 299 mmHg / Pulse: 40 bpm to 200 bpm
Measurement Accuracy	Pressure: ± 3 mmHg / Pulse: ± 5 %
Power Source	Rechargeable Battery: 3.6V Nickel-Metal Hydride Battery / AC: 100 V to 240 V
Battery Life	Approx. 300 measurements
Memory Storage	Last 99 measurements
Operating Conditions	5 °C to 40 °C / 10 %RH to 85 %RH / 800 hPa to 1060 hPa
Transport / Storage Conditions	-20 °C to +60 °C / 10 %RH to 95 %RH
Outer Dimensions (W) x (D) x (H)	120 x 140 x 200 mm
Weight	550 g (Unit without Battery)

Optional Accessories

Product Code	Option Name
UM-CUF-KS-SS-EC	SS Cuff (12 cm ~ 17 cm)
UM-CUF-KS-SA-EC	Small Adult Cuff (16 cm ~ 24 cm)
UM-CUF-KS-A-EC	Adult Cuff (22 cm ~ 32 cm)
UM-CUF-KS-LA-EC	Large Adult Cuff (31 cm ~ 45 cm)
UM-CUF-KS-LL-EC	LL Cuff (41 cm ~ 50 cm)
UM-211-20	Battery Pack
AX-TB268	AC Adapter
AX-KO1886	AC Cable (A Plug)
AX-KO1887	AC Cable (C Plug)
AX-KO1888	AC Cable (BF Plug)
AX-KO1889	AC Cable (O Plug)
UM-ST002	Mobile Stand

Optional cuffs



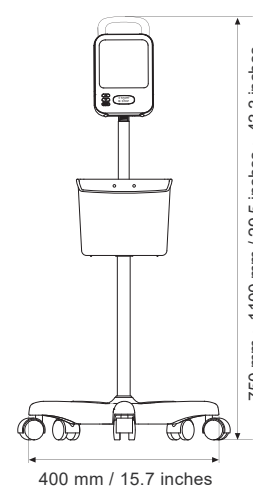
What is In The Box

- 1 Blood Pressure Monitor
- 1 Adult Cuff (22 cm ~ 32 cm)
- 1 Battery Pack
- 1 AC Adapter and AC Cable

Standard accessories



External Dimensions with optional stand



Specifications may differ in each country.
Please contact A&D subsidiary for more information



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