

# PROFESSIONAL OFFICE BLOOD PRESSURE MONITOR



UM-211



CLINICALLY  
VALIDATED



UM-212BLE

## KEY FEATURES:

-  Portable
-  Irregular Heartbeat Detection
-  Large LCD Display with Back Light
-  Wide Range of Cuffs (Medium)
-  Adjustable Inflation
-  Dual Measurement Mode
-  2 Year Warranty (Monitor)  
1 Year Warranty (Cuff/Accessories)

## KEY FEATURES:

-  Portable
-  Automated Office Blood Pressure (AOBP Mode)
-  Large LCD Display with Back Light
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The A&D Medical Professional Office 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.

### AOBP Mode (UM-212BLE only)

Automatically measures and averages multiple blood pressure readings allowing the patient to be alone during the measurement. The number of measurements and interval between measurements can be programmed.

### Dual Measurement Mode

Auscultatory and Oscillometric modes offer healthcare professionals the flexibility to switch between manual and automatic.

### Portable Design

Carrying grip designed with convenient storage for cuffs. Optional rolling stand available for maximum portability.

### Clinical-Grade Materials

Monitor can be cleaned using hospital grade sanitizers. The cuffs are durable, having passed 30k measurements in internal testing.

### Comfortable Inflation

Customize the right amount of inflation with manual controls; 220 mmHg, 250 mmHg, 280 mmHg or use in AUTO mode.

Technical Specifications

	UM-211	UM-212BLE
Measurement Method	Oscillometric and Auscultatory	
Measurement Range	<b>Pressure:</b> 0 to 299 mmHg; <b>Systolic Pressure:</b> 60 to 279 mmHg <b>Diastolic Pressure:</b> 40 to 200 mmHg ; <b>Pulse:</b> 40 to 200 beats/minute	
Measurement Accuracy	<b>Pressure:</b> ±3 mmHg; <b>Pulse:</b> ±5%	
Temperature Accuracy	±2.5°C (36.5°F) (+5°C to +40°C)	
Temperature Unit	°C or °F	
Battery Life	Approx. 300 Measurements	
Clinical Test	According to ISO81060-2 2013 IEC 60601-1-2:2007	
Memory	99 Measurements	
Display Mode	Standard Mode	Standard and Hide Mode
Communication	N/A	Bluetooth Low Energy 4.1
Number of measurements	1 time	1, 2, or 3 times
Measurement Interval	N/A	30 sec, 1 min, 2 min
Power Supply	Built-in rechargeable 3.6V Nickel-Metal Hydride Battery battery or AC adapter (TB-268)	
Dimensions (WxHxD)	Approx. 4.72 x 7.87 x 5.51" (120 x 200 x 140 mm)	
Unit Weight	Approx. 1.43 lbs (650 g) excluding batteries	

Optional Accessories

Name	Order Code		Description (Arm circumference)
	UM-211	UM-212BLE	
Extra Small Cuff	N/A	UM-SSRS4K1KEC	4.7-6.7" (12-17 cm)
Small Cuff	CUF-KS-SA	UM-SARS4K1KEC	6.3-9.4" (16-24 cm)
Medium Cuff	CUF-KS A	UM-AURS4K1KEC	8.7-12.6" (22-32 cm)
Large Cuff	CUF-KS LA	UM-LARS4K1KEC	12.2-17.7" (31-45 cm)
Extra Large Cuff	CUF-KS LL	UM-LLRS4K1KEC	16.1-19.7" (41-50 cm)
AC Adapter	TB-268		
Rolling Stand with Basket	UM-211-ST		15" Diameter Base
	UM-21x-ST-OR27		27" Diameter Base
Rechargeable Battery Pack	UM-211-30		
UM-211 with all 4 Cuffs Sizes	UM-211Kit		
UM-212BLE with all 4 Cuffs Sizes	UM-212BLEKit		



Packaging and Shipping Specifications

Individual Box Dimensions	8.6 x 6.6 x 8.6" (22 x 17 x 22 cm)
Individual Box Weight	3.2 lbs (1.5 kg)
Master Case Dimensions	28 x 10 x 10" (71 x 25 x 25)
Master Case Weight	14 lbs (6.4 kg)
Units Per Master Case	4
UPC	0-9376460393-8 (UM-211) 0-9376460405-8 (UM-212BLE)

Included in the Box

- 1 Blood Pressure Monitor
- 1 Medium Cuff
- 1 Nickel-Metal Hydride Battery
- 1 AC Adapter