

ENGLISH



A&D Medical Product Catalog

PROFESSIONAL & HOME HEALTHCARE



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A Trusted Health Solution

According to the World Health Organization, Cardiovascular Diseases are the #1 cause of death globally: more people die annually from Cardiovascular Diseases than from any other cause. High blood pressure, glucose levels and lipids as well as obesity put individuals at risk of cardiovascular disease.

Regular blood pressure and weight management, along with healthy diets and daily exercise are essential in any prevention or health management program.

A&D Medical's healthcare products are designed with precision and accuracy, and trusted by medical professionals, to equip people with the tools they need to become more engaged and empowered to achieve their health goals.

About A&D Medical

For over 40 years, A&D Medical has manufactured and distributed a full line of advanced electronic blood pressure monitoring equipment and healthcare products for home and professional use. A&D Medical's products have received praise from the healthcare community for their accuracy and reliability. With one of the highest number of blood pressure monitors clinically validated by the British Hypertension Society, the world's foremost authority on home blood pressure monitoring, the A&D Medical name has come to be synonymous with accuracy.

A&D Medical's broad product line lets patients and healthcare providers select a monitor that precisely fits their needs. Our first-to-market features like the Pressure Rating Indicator™ and Irregular Heartbeat Detection let patients and physicians establish goals for optimum health treatment and results. 40 years of patient-focused thinking has made us the leading primary manufacturer in developing clinically valuable features, including the A&D Medical exclusive wireless Telemedicine technology enabling the interoperability of healthcare. It's the future and we're there.

Our Company

Quality System

A&D products conform to numerous design and manufacturing standards. In addition to conforming to stringent global requirements, we received our ISO 9001 Quality System Certification in 1995 and certification for designing and manufacturing medical devices – ISO 13485. By complying with these requirements, we are proud to display the CE marking under the 93/42/EEC Medical Device Directive.

Design

A&D Medical is proud to be a Japan-based global manufacturing company. Our goal is to deliver the highest quality and accuracy.

Manufacturing

At A&D Medical, we continuously strive to improve quality. We are a low cost supplier, maintaining our competitive edge in the marketplace, yet we are still known for our high quality and innovative designs.

Definitions of Logos



Clinically Validated

Clinical validation ensures that your customers are receiving the most accurate blood pressure readings possible, and gives them the confidence to trust their measurements. As a result, you experience a lower rate of product return when your customers know their blood pressure readings are as accurate as they are in their doctor's office. Most of our blood pressure monitors have been evaluated for measurement accuracy using British Hypertension Society (BHS), European Society of Hypertension (ESH), or ISO81060-2 standards.



Pressure Rating Indicator™

The Pressure Rating Indicator™ automatically categorizes and color codes each reading according to the US JNC7 guidelines. A green mark indicates normal, yellow indicates prehypertensive, and red for hypertension stage 1 or 2.



Irregular Heartbeat Detection

The Irregular Heartbeat Detection feature alerts the user of the presence of an irregular heartbeat caused by arrhythmia or other conditions. It also enables the monitor to provide an accurate reading even if an irregular heartbeat occurs. A heart symbol appears if an irregular heartbeat has occurred and will show on the display after measurement is completed. If the symbol appears on multiple readings, it will allow the patient to share this important information with their healthcare provider.



Average Reading Feature

This feature automatically calculates the average of the total number of readings stored in memory. This is a beneficial tool for the professional or home user to see a quick snapshot of readings over a period of time. Average readings allow your customers to track their baseline blood pressure and give them the ability to notice spikes and abnormal readings in their history, which may ultimately lead them to contacting their healthcare provider.



Blood Pressure Cuff Size

Choosing the correct sized cuff is essential to producing accurate blood pressure results. A&D Medical has optimized our cuffs to fit a wide range of the population and a wider range of people.



Mercury Free

Under the global movement towards mercury free products, replacing mercury blood pressure monitors with alternative and reliable mercury free devices will be a significant issue for all daily users. As a leading manufacturer of digital blood pressure monitors, A&D is responding to the 'Minamata Convention on Mercury', and has developed a series of new professional blood pressure monitors, the UM Series.

PROFESSIONAL

BLOOD PRESSURE

Multi User Blood Pressure Monitor with Printer

TM-2657P

The TM-2657P Multi-User Blood Pressure Monitor is fully automatic blood pressure monitor with a unique, new ergonomic design. This unit can be used as a health screening station, alone on a tabletop, or as part of a kiosk system.

A built-in printer is standard and a user can pick up a print-out of measurement reading. Optional connectivity is available so that the blood pressure reading is integrated into health provider software.

- One button, fully automatic operation
- Displays Systolic, Diastolic and Pulse in a large LED screen
- Quick print out of result in 2.3" width thermal paper
- Power Source: 100-240v, 50-60 Hz AC adapter
- Clinically validated
- Optional output versions available
 - » TM-2657P-RS RS-232C wired
 - » TM-2657P-BT Bluetooth wireless



All-In-One Blood Pressure Monitor

UM-211 & UM-212BLE

UM-211 is designed for multipurpose use in hospitals and clinics. This model is available for dual measurement mode, auscultatory mode with use of the stethoscope and oscillometric mode. UM-211's auscultatory mode is designed for daily and frequent use. Selectable deflation speed (2.5mmHg /sec. or 5.0mmHg / sec.) and quick start for auscultatory mode are exclusive features from A&D Medical.

- Dual measurement mode (auscultatory and oscillometric)
- Cuff holder and grip for carrying
- Durable and chemical resistant body
- 5 professional cuff sizes available
- Large LCD display with backlight
- Irregular heartbeat indicator
- Rechargeable battery (300 measurements at full charged)
- Adjustable inflation pressure (AUTO/220/250/280)
- Room temperature display
- Clinically validated

- Bluetooth Connectivity – UM-212BLE Only



COMING SOON

MERCURY FREE



Cuff Sizes for UM-211 & UM-212BLE

Extra Small	12–17cm
Small	16–24cm
Medium*	22–32cm
Large	31–45cm
Extra Large	41–50cm

*Medium cuff included. All other cuffs are optional.

Ambulatory Blood Pressure Monitor

TM-2440 & TM-2441

The A&D Medical Ambulatory Blood Pressure Monitoring System (ABPM) allows healthcare professionals to automatically monitor a patient's blood pressure throughout the day. ABPM can help differentiate hypertension from white coat hypertension and the data generated can be used to adjust patient medication levels.

The next generation pulse correction algorithm allows for faster measurement and noise rejection improving accuracy and patient comfort. The system has multiple measurement intervals that adapts to specific patient requirements.

The TM-2441 model has several advanced features for additional use cases and reviewers better understand environment impact to blood pressure.

Feature	TM-2440	TM-2441
Light weight	•	•
Compact size	•	•
Irregular heartbeat detection	•	•
Measures humidity, activity, ambient temperature		•
Captures oscillometric wave	•	•
Date/Time display	•	•
Battery Power (2 alkaline or Ni-Cd "AA" included)	•	•
USB/BLE Connectivity with data output to computer or printer	•	•
Large LCD backlight display		•
Home measurement mode		•
Office measurement mode		•
Cuff Sizes: Small (15cm-22cm), Adult (20cm-31cm), Large (28cm-38cm), ExLarge (36cm-50cm)	•	•
Clinically Validated	•	•



Upper Arm Blood Pressure Monitor

UA-767PBT-Ci



The UA-767PBT-Ci was designed based on the UA-767 Plus, which is clinically proven in accuracy. It has inherited some advanced features from the original model, but is equipped with Bluetooth® wireless communication technology, giving it extended and advanced capabilities.

- Can share data with other device via Bluetooth
- Can be connected to suitable compatible device using Windows, Android or iOS devices
- 200 memory recall
- Irregular heartbeat detection
- 4 AA Batteries Included
- Comfortable cuff
- Clinically validated

Professional Sphygmomanometers

UA-101/201



The UA-101 and UA-201 provide consumers and healthcare professionals with reliable monitoring products at home or in a clinical setting. The aneroid blood pressure kit can assist in the management of hypertension, improve patient compliance to treatment of high blood pressure, and be used as tools in a preventative health management program.

- Available with (UA-101) and without (UA-201) stethoscope
- Arrow indicator on cuff
- Extended adult size cuff (10-14", 25-36cm)
- Zippered storage case and calibration screwdriver included

Wireless Blood Pressure Monitor

UA-651BLE

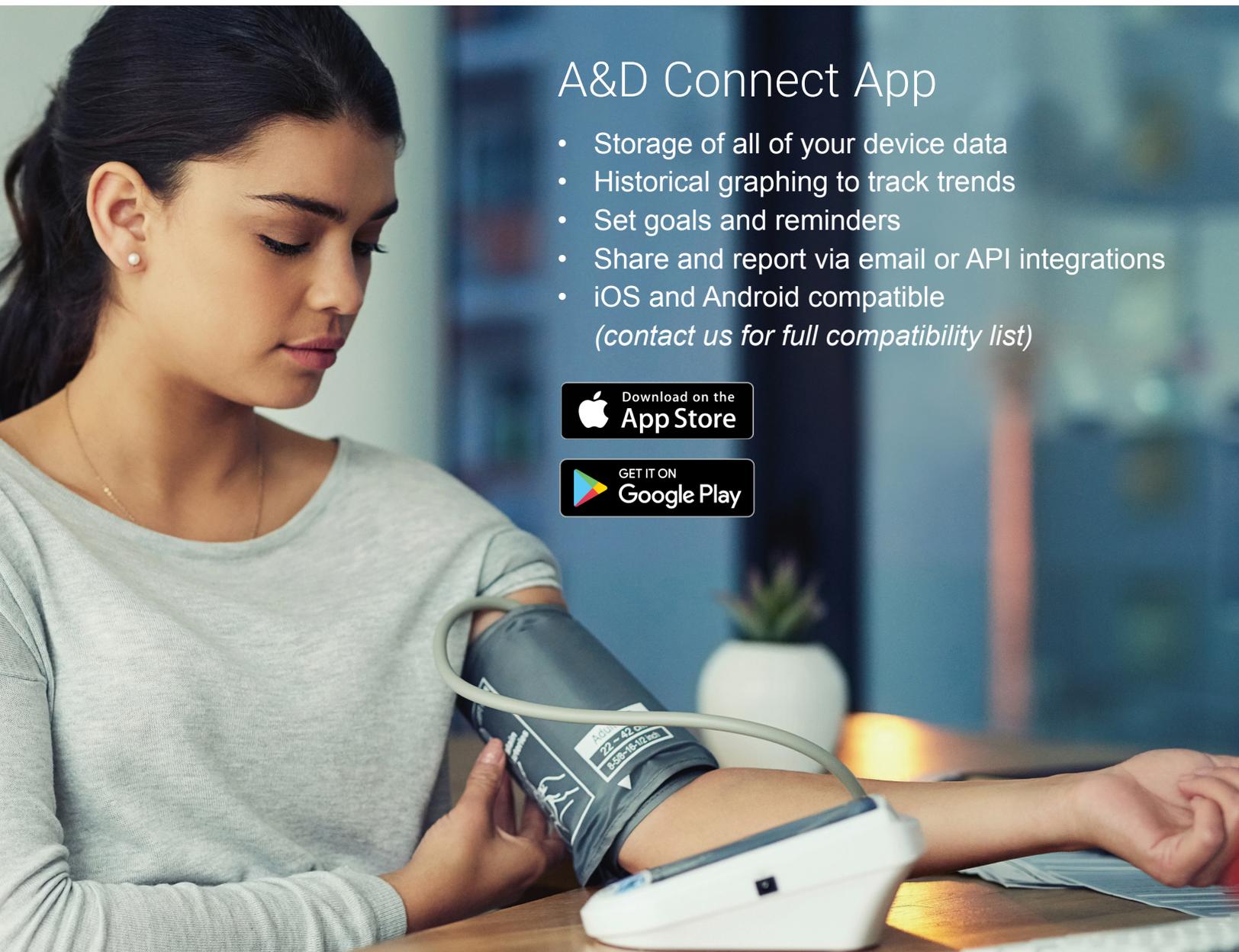
A wireless blood pressure monitor that automatically records and tracks measurements via mobile app to enable trending and sharing.

- One button operation
- A&D Connect app automatically logs and trends measurements via Bluetooth®
- Irregular heartbeat detection
- 4 AA batteries included
- Cuff size 23–37cm (9"–14.6")
- Clinically validated



A&D Connect App

- Storage of all of your device data
- Historical graphing to track trends
- Set goals and reminders
- Share and report via email or API integrations
- iOS and Android compatible
(contact us for full compatibility list)



WEIGHT SCALES

Precision Health Weight Scale

UC-351PBT-Ci



The UC-351PBT-Ci was designed based on the UC-324NFC, which has glass plate in durable plastic surround and kg/lb selection available. It has 150kg (330lb) capacity, 0-100kg in 100g resolution and 100-150kg in 200g resolution. Equipped with wireless Bluetooth® technology.

- Step-On Measurement, no physical button
- Easy to read LCD display
- Bluetooth version 2.1 class 1 SPP.HDP compatible
- Measurement unit kg or lb
- Capacity up to 330lbs, 150kg
- 4 AA batteries operation (batteries included)

Precision Health Weight Scale

UC-355PBT-Ci



The UC-355PBT-Ci was designed to support a large range of users, with a wide, non-slip platform. It has a 550 lb (250kg) capacity. Equipped with wireless Bluetooth® technology.

- Step-On Measurement, no physical button
- Motion tolerance feature for stable readings
- Easy to read LCD display
- Bluetooth version 2.1 class 1 SPP.HDP compatible
- Measurement unit kg or lb
- Capacity up to 550lbs, 250kg
- 4 AA batteries operation (batteries included)

Premium Wireless Weight Scale

UC-352BLE

A premium wireless weight scale with capacity up to 450 pounds – automatically records and tracks measurements via mobile app to enable trending and sharing.

- Step on start and auto off
- Easy to read LCD display
- 90 memory
- A&D Connect app automatically logs and trends measurements via Bluetooth®
- 4 precision sensors with stability technology
- Measurement unit lb or kg
- Capacity up to 450 lbs (200kg)
- 4 AAA Batteries



HOME HEALTHCARE

BLOOD PRESSURE MONITORS

Blood Pressure Monitor

UA-705V



A classic manual inflation blood pressure monitor with accuracy at a touch of a button.

- One button operation
- 30 memory recall
- Shows systolic, diastolic and pulse rate
- Displays average of all measurements
- Pressure Rating Indicator
- Irregular heartbeat detection
- Battery life indicator
- 1 AA battery Included
- Cuff size 24–36cm (9.4”–14.2”)
- Clinically validated

Blood Pressure Monitor

UA-611



A classic blood pressure monitor with the benefits of speed and accuracy at a touch of a button.

- One button operation
- 15 memory recall
- Shows systolic, diastolic and pulse rate
- Pressure Rating Indicator
- Irregular heartbeat detection
- Battery life indicator
- 4 AA batteries included
- Cuff size 23–37cm (9”–14.6”)
- Clinically validated

Multi-User Blood Pressure Monitor

UA-767F

Advanced, multi-user blood pressure monitor that provides trusted accuracy and reliable measurements every time.

- One button operation
- 4 users
- 60 memory recall per user
- Shows systolic, diastolic and pulse rate
- Displays average of all measurements
- Clock display with time and date stamp
- Pressure Rating Indicator
- Irregular heartbeat detection
- Battery life indicator
- 4 AA batteries included
- Cuff size 22–42cm (8.6”–16.5”)
- Clinically validated



Automatic Blood Pressure Monitor with XL Cuff

UA-789AC

The UA-789 is a home blood pressure monitor that accommodates consumers with larger sized arms. The XL cuff is coupled with a high speed motor for a fast and comfortable reading. It is also equipped with Irregular Heartbeat Detection.



- One button operation
- 60 memory recall
- Displays average of all measurements
- Clock display with date and time stamp
- Shows systolic, diastolic and pulse rate
- Pressure Rating Indicator
- Irregular heartbeat detection
- AC adapter included
- Extra large cuff 42–60cm (16.5”–23.6”)
- Clinically validated

Premier Talking Blood Pressure Monitor

UA-1030T

A premium talking blood pressure monitor with advanced inflation technology that provides audible readings and instructions in multiple languages.



- Verbal Coaching in English, French or Spanish
- One button operation
- 90 memory recall
- TriCheck™ mode averages 3 consecutive readings
- Shows systolic, diastolic and pulse rate
- Pressure Rating Indicator
- Irregular heartbeat detection
- Battery life indicator
- 4 AA batteries included
- Cuff size 23–37cm (9”–14.6”)
- Clinically validated

Advanced Memory Wrist Monitor

UB-525



- One button operation
- 60 memory recall
- Pressure Rating Indicator
- Irregular heartbeat detection
- Battery life indicator
- 2 AAA batteries included
- Cuff size 13.5–21.5cm (5.3”–8.5”)
- Clinically validated

Premium Multi-User Wrist Monitor

UB-543



- Extra Large LCD display
- Correct position guidance indicator
- Dual user, 60 memory each
- Irregular heartbeat detection
- Clock display with time and date stamp
- Carrying Case Included
- 2 AAA batteries included
- Cuff size 13.5–21.5cm (5.3”–8.5”)
- Clinically validated



ACCESSORIES

Blood Pressure Monitor Cuffs

A&D Medical provides high quality cuffs that fit a wide range of arm sizes. They are durable, comfortable and easy to use.

	Medium UA-280 24-36cm	Large UA-281 36-45cm	Wide Range UA-420 22-42cm	Small UA-289 16-24cm	Medium UA-290 23-37cm	Large UA-291 31-45cm	Smooth Fit UA-392 23-37cm	X-Large UA-282 42-60cm
UA-705V 	•	•						
UA-611 					•	•		
UA-651 			•		•	•		
UA-651BLE 			•		•	•		
UA-767F 			•		•	•		
UA-789AC 								•
UA-1030T 				•	•	•	•	

AC Adapter

TB:233



- AC Adapter Barrel Plug
- Input: AC 120V 60Hz
- Output: DC 6V 500mA
- Polarity: Center Positive

AC Adapter

TM:235



- AC Adapter Barrel Plug
- Input: AC 120V 60Hz
- Output: DC 6V 500mA
- Polarity: Center Positive

THERMOMETERS

Instant Read Ear Thermometer

UT-302



A digital ear thermometer that offer accurate measurements and is safe for all ages.

- Accurate readings - scans ear 512 times per second
- Fast one second measurement
- No lens covers needed
- Water Resistant
- Displays Fahrenheit and Celsius
- 10 memory recall

Digital Thermometer

DT-103



A digital thermometer that offer accurate measurements and is safe for all ages.

- 60 second measurement time
- Reads Fahrenheit
- Carrying case included



Digital Thermometer

DT-105



A digital thermometer that offer accurate measurements and is safe for all ages.

- 10 Second Measurement Time
- Reads Fahrenheit and Celsius
- Flexible tip for added comfort
- Waterproof
- Carrying case included



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