

Technology You Can Trust

A&D Medical

General Catalog 2015



Is your blood pressure measurement accurate? Many factors affect your blood pressure and cause you to register different blood pressure measurements throughout the day; smoking, drinking coffee, obesity or even the nervousness you experience at the doctor's office. To obtain an accurate blood pressure measurement, physicians recommend that you periodically take your blood pressure measurement at different times of the day. This is not only an important part of "**preventive medicine,**" but it provides vital information for your physician to diagnose your condition and monitor the effectiveness of treatment.

At A&D, we have a broad commitment to promote a high quality of life for ordinary people. Since 1979, with the introduction of our "digital blood pressure monitor for the home," A&D has continued to design **reliable medical devices** for both home healthcare and healthcare professionals. In 1984, we made home blood pressure monitoring commonplace by refining our oscillometric technology. The oscillometric method went on to become the standard method for digital blood pressure monitoring in the home. Even though we were very proud of our accomplishments, we understood back then that our innovative technology would lead to further advances in patient care.

As leaders in blood pressure technology, we began the expansion of our product line. Starting in the late 1980's, we expanded our product line to include ambulatory blood pressure monitors, bedside monitors and fully automatic monitors. Furthermore, because of the adverse health effects caused by devices that contained mercury, we went to work and developed an alternative: **a mercury-free sphygmomanometer.** Our sphygmomanometer is safe for you and safe for the environment. No wonder A&D products are trusted by hospitals, research institutes, clinics, and at home.

Today, our product range encompasses medical weighing products, thermometers, nebulizers as well as telemedicine devices. **Telemedicine** devices are part of a future generation of medical devices that enable secure wireless communications between patients and doctors. **Long distance, inexpensive patient care just became easier.**

A&D will continue to design and manufacture products that solve existing and evolving patient needs. We will provide "**Technology You Can Trust**" to guarantee every patient accurate, lifetime care.

as a Qualified Manufacturer of Medical Devices

Quality system

A&D products conform to numerous design and manufacturing standards. In addition, to conform to stringent global requirements in Japan and abroad, we received our ISO 9001 Quality System Certification in 1995. An additional certification is required for designing and manufacturing medical devices – ISO 13485. In 2004 we also received our certification for system qualification, which assures our excellence in providing medical devices to EU countries. By complying with these requirements, we are proud to display the CE marking under the 93/42/EEC Medical Device Directive.

Design

A&D is proud to be a Japan-based global manufacturing company. Our Technical Center is located in Kitamoto, Japan, approximately 40 km north of Tokyo. Our research and development activities, in accordance with several requirements (ISO 9001 & ISO 13485 and Medical Device Directive for EC Communities) are conducted at this location. Our goal is to deliver the highest quality at the most competitive price in response to market demands.

Our engineers in Kitamoto are responsible for:

- ✓ New product development
- ✓ Overseeing the activities of our off-shore manufacturing
- ✓ Managing service support for our worldwide dealers and sales force
- ✓ Implementation of ISO 9001 and ISO13485, and compliance with the US FDA and CE
- ✓ Overall management of our corporate quality program

Manufacturing

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

Mission Statement

A&D's core technology of analog and digital conversion enables us to understand and utilize information within the environment. With this competency, we provide tools using precision measurement and controlling technology and assist customers to create added value and contribute to the development of industry and healthy living.

Belief

We strive for "HONMONO", welcome challenges, and are relentless till we deliver solutions.

HONMONO is our company belief and its literal translation from Japanese into English is "real thing." To A&D, HONMONO represents a product, service or an intangible asset that offers not only an improvement in technology but also a product ensuring customer satisfaction to the highest degree. It also implies that the people involved work in a sincere and committed manner while always keeping a clear vision of the essence of the company in mind.

A&D Technical Center, Kitamoto, Saitama, Japan



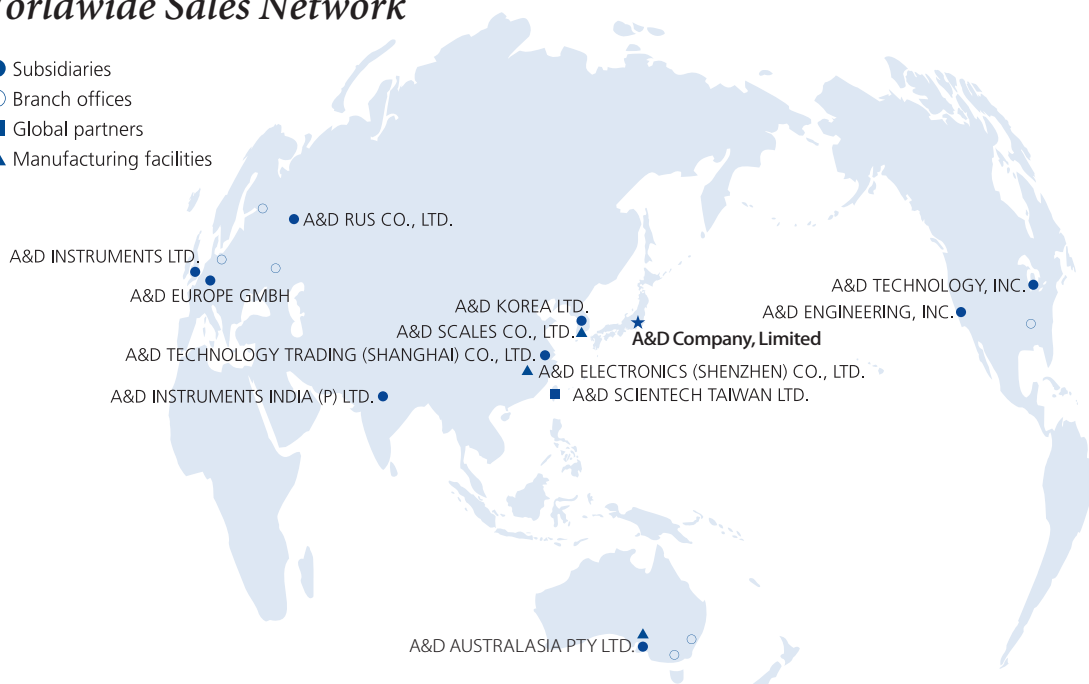
1. Long History of Our Innovation

1979	Personal blood pressure monitor (UA-100 series)	UA-102		2003	Palm top BP monitor	UA-704	
1984	Patent for oscillometric measuring method			2005	Mercury-Free Sphygmomanometer	UM-101	
1985	Personal oscillometric BP monitor (UA-500 series)	UA-540		2005	Bluetooth communication	UA-767PBT	
1987	Ambulatory blood pressure monitor (TM-2410)	TM-2410		2006	AM/PMTimeWise memory tracking	UA-853	
1993	3-line simultaneous display One touch measurement	UA-777		2009	The World's First Continua certified BP monitor	UA-767PBT-C	
1999	Telecommunication capability	UA-767PC		2009	The World's First Continua certified Health Scale	UC-321PBT-C	
2001	IHB (Irregular HeartBeat) indicator	UA-787		2011	Painless SmoothFit Cuff	UA-1020 UA-1030T	
2003	WHO classification Indicator	UA-767Plus		2014	Bluetooth Low Energy communication	UA-651BLE	

This is a chronology of our innovative technologies over the last 30 years. A&D Medical has continued to be a leader in blood pressure monitors. We welcome new challenges for future innovations.

2. Worldwide Sales Network

- Subsidiaries
- Branch offices
- Global partners
- ▲ Manufacturing facilities



A&D is famous as one of the largest blood pressure monitor companies and our sales network covers the worldwide market.

3. Professional Technology

Categories of Blood Pressure Monitor

ICT helps connect A&D blood pressure monitors with customers' devices to improve their health management and create new business



OBPM
(Office Blood Pressure Monitoring)



HBPM
(Home Blood Pressure Monitoring)



ABPM
(Ambulatory Blood Pressure Monitoring)

A&D is the only manufacturer which can cover all three categories in the industry.
Our fundamental HBPM technology comes from OBPM and ABPM professional products.

Clinical Validations





A&D thinks 'Accuracy' should be of prime importance in using a blood pressure monitor regularly.

Most of our blood pressure monitors have been evaluated for measurement accuracy using British Hypertension Society (BHS) and European Society of Hypertension (ESH) standards.

Please refer to clinical validation list of A&D blood pressure monitors next page.

Clinical Validation List of A&D Blood Pressure Monitors

Professional BPM

Model No.	Authors	Article	Published on	Protocol	Result
 TM-2430	Palatini P, Frigo G, Bertolo O, Roman E, Da Cortà R, Winnicki M.	Validation of the A&D TM-2430 device for ambulatory blood pressure monitoring and evaluation of performance according to subjects' characteristics.	Blood Pressure Monitoring, 1998, 3: 255-260	BHS	A/A
	Yip GW, So HK, Li AM, Tomlinson B, Wong SN, Sung RY.	Validation of the A&D TM-2430 upper-arm blood pressure monitor for ambulatory blood pressure monitoring in children and adolescents, according to the British Hypertension Society protocol.	Blood Pressure Monitoring, 2012, 17:76-9	BHS	A/B
 TM-2655P	Zhanna D, Kobalava, Yulia V. Kotovskaya, Lala A. Babaeva and Valentin S. Moiseev.	Validation of the TM-2655 oscillometric device for blood pressure measurement.	Blood Pressure Monitoring, 2006, 11:87-90	BHS	A/A
 UM-101	George S. Stergiou, Periklis P. Giovias, Charilaos P. Gkinos and Dimitris G. Tzamouranis	Validation of the A&D UM-101 professional hybrid device for office blood pressure measurement according to the European Hypertension Society International Protocol.	Blood Pressure Monitoring, 2008, 13:37-42	ESH	Pass
	Prujijm MT, Wuerzner G, Glatz N, Alwan H, Ponte B, Ackermann D, Burnier M, Bochud M.	A new technique for simultaneous validation of two manual nonmercury auscultatory sphygmomanometers (A&D UM-101 and Accoson Greenlight 300) based on the International protocol.	Blood Pressure Monitoring, 2010, 15:322-5	ESH	Pass
 TM-2656	Wei-Fang Zeng, Ming Liu, Yuan-Yuan Kang, Yan Li and Ji-Guang Wang	Validation of the fully automated A&D TM-2656 blood pressure monitor according to the British Hypertension Society Protocol	Blood Pressure Monitoring, 2013,18:223-226	BHS	A/A

Home Use BPM

Model No.	Authors	Article	Published on	Protocol	Result
 UA-767	Rogoza AN, Pavlova TS, Sergeeva MV.	Validation of the A&D UA-767 device for the self-measurement of blood pressure.	Blood Pressure Monitoring, 2000, 5:227-231	BHS	A/A
 UA-767Plus	Kobalava ZD, Kotovskaia LV, Rusakova OS, Babaeva LA.	Validation of the UA-767Plus device for self-measurement of blood pressure.	Clinical Pharmacology and Therapy, 2003, 12 (2)	BHS	A/A
 UA-774 (UA-767Plus)	Verdecchia P, Angeli F, Poeta F, Reboldi GP, Borgioni C, Pittavini L, Porcellat C.	Validation of the A&D UA-774 (UA-767Plus) device for self-measurement of blood pressure.	Blood Pressure Monitoring, 2004, 9:225-229	BHS	A/A
 UA-787	Longo D, Toffanin G, Garbelotto R, Zaetta V, Businaro L, Palatini P.	Performance of the UA-787 oscillometric blood pressure monitor according to the European Society of Hypertension protocol.	Blood Pressure Monitoring, 2003, 8: 91-95	ESH	Pass
 UA-779/631	Longo D, Bertolo O, Toffanin G, Frezza P, Palatini P.	Validation of the A&D UA-631 (UA-779 Life Source) device for self-measurement of blood pressure and relationship between its performance and large artery compliance.	Blood Pressure Monitoring, 2002, 7:243-248	ESH	Pass
 UA-85x	Bonso E, Ragazzo F, Palatini P.	Validation of the A&D UA-85x (UA-851, 852, 853, 854, 855) device for blood pressure measurement.	Blood Pressure Monitoring, 2008, 13:339-341	ESH	Pass
 UA-704	Zhanna D, Kobalava, Yulia V. Kotovskaya and Eugeniy Rodionov.	Validation of the semi-automatic device UA-704 for self-measurement of blood pressure.	Blood Pressure Monitoring, 2005, 10:223-225	BHS	A/A
 UA-705	Verdecchia P, Angeli F, Gattobigio R, Angeli E, Pede S, Pittavini L.	Validation of the A&D UA-705 device for self-measurement of blood pressure according to the British Hypertension Society protocol.	Blood Pressure Monitoring, 2006, 11:223-227	BHS	A/A
 UB-511/512	Angeli F, Sardone M, Angeli E, Repaci S, Gattobigio R, Verdecchia P.	Validation of the A&D wrist-cuff UB-511 (UB-512) device for self-measurement of blood pressure.	Blood Pressure Monitoring, 2006, 11:349-354	BHS	B/B
 UA-1020 (UA-1010, UA-1020, UA-1030T)	Wei-Fang Zeng, Yuan-Yuan Kang, Ming Liu, Yan Li and Ji-Guang Wang	Validation of the A&D UA-1020 upper-arm blood pressure monitor for home blood pressure monitoring according to the British Hypertension Society Protocol	Blood Pressure Monitoring, 2013, 18:177-181, 272-277	BHS	A/A
 UB-542	Francesca Saladini, Elisabetta Benetti, Claudio Fania and Paolo Palatini	Validation of the A&D BP UB-542 wrist device for home blood pressure measurement according to the European Society of Hypertension International Protocol revision 2010	Blood Pressure Monitoring, 2013, 18:219-222	ESH	Pass
 UA-651	Elisabetta Benetti, Claudio Fania and Paolo Palatini	Validation of the A&D BP UA-651 device for home blood pressure measurement according to the European Society of Hypertension International Protocol revision 2010	Blood Pressure Monitoring, 2014, 19:50-53	ESH	Pass
 UA-651 (Wide range cuff)	Elisabetta Benetti, Claudio Fania and Paolo Palatini	Validation of the A&D BP UA-651 device with a wide-range cuff for home blood pressure measurement according to the European Society of Hypertension International Protocol revision 2010	Blood Pressure Monitoring, 2015, 20:164-167	ESH	Pass
 UB-543	Elisabetta Benetti, Claudio Fania and Paolo Palatini	Validation of the A&D BP UB-543 wrist device for home blood pressure measurement according to the European Society of Hypertension International Protocol revision 2010	Blood Pressure Monitoring, 2015, 20:164-167	ESH	Pass



World Class Monitor

A&D is a Japanese manufacturer of WORLD CLASS blood pressure monitors with industry-leading accuracy and ease-of-use



Japanese Quality & Design

All A&D Medical products are designed in Japan and quality is assured under our corporate quality standards.



Bridging Home & Hospital

A&D bridges Home & Hospital by providing both Home Health Care and Professional Medical products for customers. A&D's quality wireless Telemedicine products are being used in the home environment safely and reliably under the Bridging Home & Hospital connectivity project.



Triple A Technology

Three innovative technologies are applied in our UA-1000 series (UA-1010, UA-1020, UA-1020-W, UA-1030T, and UA-1030T-W): Advanced Cuff Design, Advanced Inflation and Advanced Deflation.



WellnessConnected

We are able to provide a much more useful service by linking daily information about your body and our healthcare management service. "Connecting people with health"- next generation healthcare management devices



Continua Health Alliance

Continua Health Alliance is a non-profit, open industry coalition of the finest healthcare and technology companies joining together in collaboration to improve the quality of personal healthcare. With more than 240 member companies around the world, Continua is dedicated to establishing a system of interoperable personal health solutions with the knowledge that extending those solutions into the home fosters independence, empowers individuals and provides the opportunity for truly personalized health and wellness management.





Professional Lines



Mercury-Free Sphygmomanometer UM-101

Clinically
Validated

CE 0123



The UM-101 mercury-free sphygmomanometer opens up a completely new era of professional blood pressure measurement. In 1905, Dr. Nikolai S. Korotkov introduced his theory of blood pressure measurement using the Riva-Rocci mercury monitor. Since then, blood pressure measurement using the mercury column has been reigned as the gold standard of blood pressure measurement, and his method known as the “Korotkov method” or “auscultatory method” is used for daily blood pressure monitoring by healthcare professionals worldwide.

Recently, awareness of the issue of environmental conservation has been increasing and the use of mercury has become a worldwide concern. Mercury is a toxic metal that can poison whole communities and remain in the local environment for many years creating serious health risks. Therefore, the banning of mercury is essential in order to maintain a clean and safe environment.

As a leading manufacturer of blood pressure monitors, A&D is responding to the call from the international medical community to ban the use of this toxic metal and has developed a new, highly advanced digital blood pressure monitor. The UM-101 was designed to be used as an alternative to the mercury column, while at the same time preserving the local environment and creating an easy-to-use product for hospital personnel.

- Auscultatory blood pressure measurement without mercury
- Digital readout for pulse rate
- Adjustable display column for easier analysis of results
- Choice of two models to suit diverse requirements
 - A – Portable model
 - B – Mobile stand model

NEW TM-2657P



The TM-2657P is the latest model in the acclaimed TM-2655 range of freestanding fully automatic blood pressure monitors, whose groundbreaking designs have been well received and have created many new applications, places of use, and new markets.

The main reasons for the high reputation of the TM-2655 series are their fast and accurate measurement, compact profile, ease-of-use, and durability. The new TM-2657P has been superbly styled in Japan, having a slim and compact shape with increased printout speed, and a diversified selection for connectivity. The TM-2657P helps expand market potential, not only for hospitals and health check-ups, but also for corporate wellness, pharmacy services, and fitness centers.

- Compact design for measurement of either arm
- One-touch measurement
- High speed printer and easy paper replacement
- High durability arm cuff unit (same as the TM-2655 Series)
- Large LED display
- Irregular Heart Beat (IHB) indicated on printout
- Optional extension board (RS-232C, Bluetooth®)
- Various print formats available upon user request
- Printed logo can be easily changed with an SD card
- Easy to clean surfaces

Option for TM-2657P

- * TM2657-01-EX RS-232C communication board (with MiniDIN 8pin and D-Sub 9pin)
- * TM2657-03-EX RS-232C communication board (with D-Sub 9pin)
- * TM2657-05-EX RS-232C and Bluetooth communication board (with D-Sub 9pin and Bluetooth)



Fully Automatic Blood Pressure Monitors

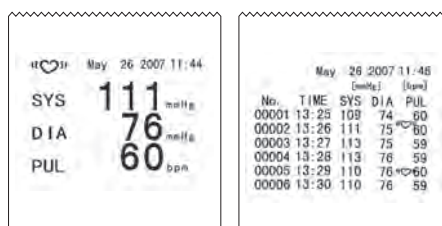
TM-2655 Series



Nowadays, modern hospitals are required to give more attention to each patient. Repeated testing to diagnose a patient can consume valuable time. The TM-2655 series fully automatic blood pressure monitor enables patients to take their own BP measurement, without the support of hospital personnel. The TM-2655 Fully Automatic BP Monitor helps achieve efficient and quality treatment of patients, while at the same time lightening the workload of hospital personnel.

TM-2655 – Blood pressure monitor
 TM-2655P – Printout capability is added to TM-2655

- Compact size
- Either arm measurement
- One-touch measurement
- Large LED display
- Quick printout (2655P only)
- Printout bitmap image (2655P only)
- Dual RS-232C ports
- Irregular HeartBeat (IHB) indicated on printout



To provide a warning to healthcare givers the IHB symbol shall be shown on the printout if the TM-2655P recognizes an irregular heartbeat (or heavy body movement) during the measurement.





Ambulatory Blood Pressure Monitors TM-2430

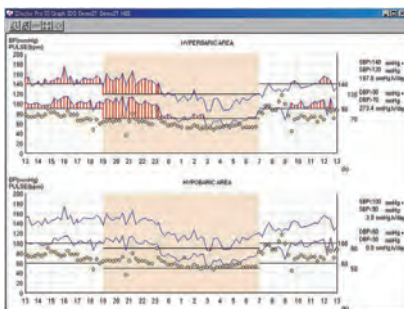
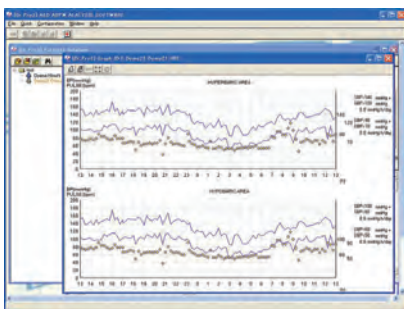


The TM-2430 is a compact & lightweight ambulatory blood pressure monitor, which incorporates our technological knowledge gained from over 20 years experience in the manufacturing of ambulatory BPMs. This monitor was validated in accordance with BHS protocol and its accuracy was proven to be A/A. The portable TM-2430 can be easily taken anywhere with a patient.

- 24 hour ambulatory blood pressure monitoring
- Light weight & compact size
(156g*, 72(W) x 27(H) x 100(D) mm) *Without batteries
- Oscillometric measuring method
- New pulse correction algorithm for faster measurement & noise rejection
- Automatic or manual measurement
- Battery Power (3 alkaline or Ni-MH "AA")
- Date/Time display
- Multiple measurement intervals - adapts to patient's exact requirements.
- Data output to PC
- Disposable Cuff is available (Option)



Disposable cuff
(Air hose adapter is necessary)



Doctor Pro 3



Windows™ Software

The new version of Doctor Pro increases user productivity and has superb analysis capabilities. A newly designed GUI makes processing data taken by A&D ambulatory blood pressure monitors easy for professionals. The new software has inherited all the analyzing graphs from its former version, including Trend, Correlation, Histograms, Circadian Rhythm analysis and a Hyperbaric Index (HBI or BP load) with a newly designed screen. Doctor Pro 3 and our ABPM can be connected via a USB.

A&D devices that can be connected with Doctor Pro 3:
TM-2430 ambulatory BPM
UA-767PC

Precision Scale

AD-6121A



The AD-6121A precision scale was designed for professional use with slim & compact functions in mind. A low profile of only 57mm makes it easily accessible for patients and its 100g resolution can display small differentiations in weight. This precision scale weighs only 3 kg so it can be easily carried to a suitable location for patient weighing and its compact size means that it can be easily stored under a patient's bed.

- EC Type approved Class III
- Standard uni-directional RS-232C
- 100 g resolution and up to 150 kg capacity
- Very low profile (57 mm height) with rugged construction
- Light as 3 kg for great portability
- Built-in handle for easy transportation
- Back-lit display for easier viewing in dim conditions
- Tare function for precise weighing
- Measurement values can be rotated 180 degrees for ease of use during group medical checkups



Non-invasive Blood Pressure Module

TM-2915 Series

Leveraging A&D's proven track record in blood pressure monitor design, the TM-2915 is a non-invasive blood pressure module equipped with the latest algorithm for blood pressure measurement. It measures 60 (H) x 39 (W) x 104.5 (D), with a weight of 280g. It can measure newborn babies or fully grown adults. Control by serial communication is possible. Comes in two versions for 5V or 12V power supply, and comes equipped with standard accessories such as cuff, hose, connection adapter, etc.

- Advanced measurement algorithm
- Compact, quiet, low-heat design
- Dual-rolling pump

It can also be customized for use as an embedded device.



TM-2915 : 5V
TM-2915A : 12V





Telemedicine



Medical / Home Healthcare ICT service with A&D

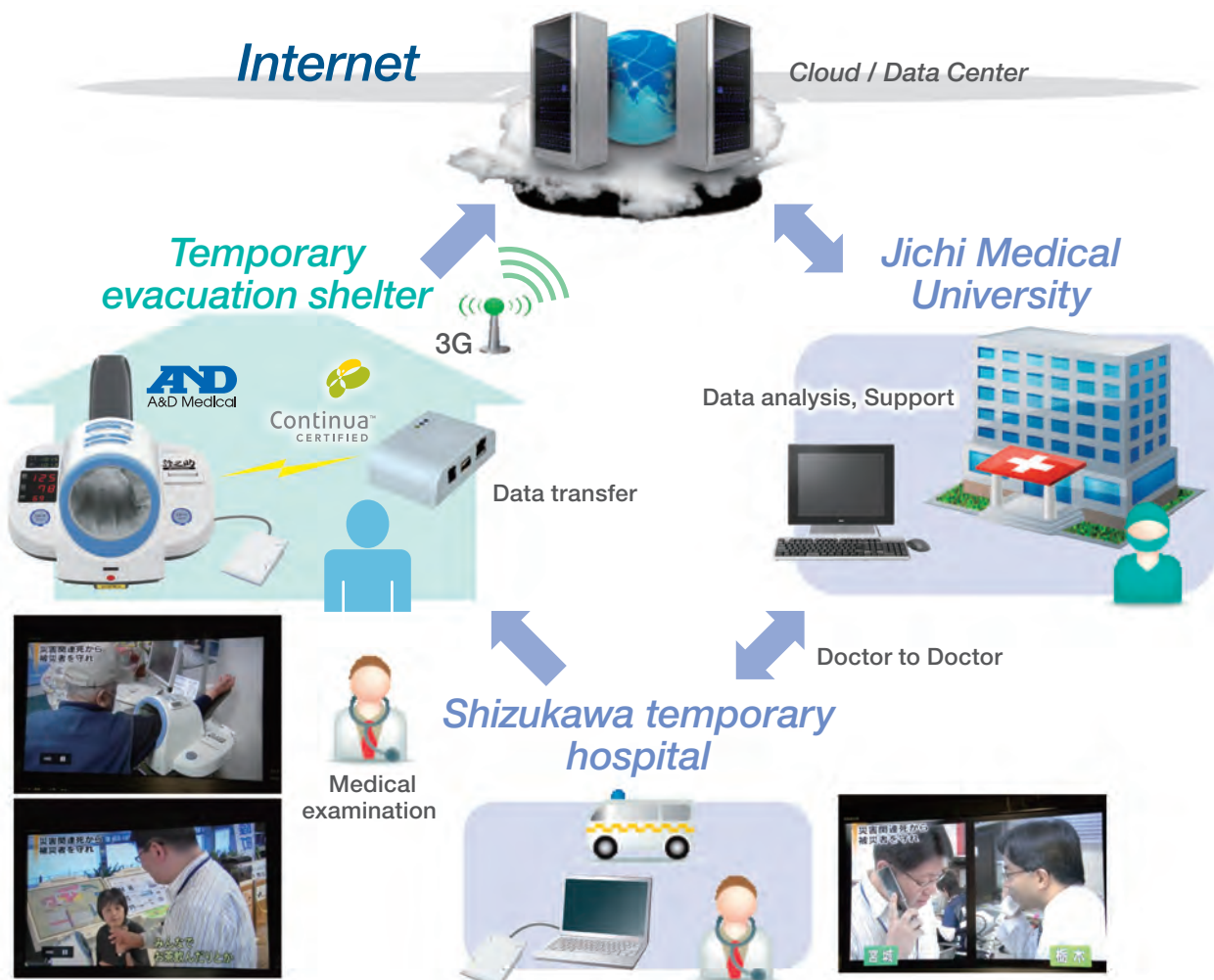
A&D has established a leading position in the global market providing telemedicine sensors to the healthcare industry. Since the 1980s, A&D has provided oscillometric blood pressure monitors for both professional and home use and this strong foundation has paved the way for our next generation product line. A&D's telemedicine product line was introduced in 1995 in response to a growing demand in the research sector for telemedicine solutions.

Since then, A&D has been recognized as the supplier of choice in the development of telemedicine sensors, in partnership with medical research and commercial companies worldwide.

Case studies

D-CAP (Disaster Cardiovascular Prevention Network)

Many of the victims who survived the immediate impact of the disaster that hit the northern region of Japan on March 11, 2011 were forced into a life of temporary emergency housing. The stress this placed on many led to raised blood pressures, and death was reported in the worst cases. Under the concept of protecting the precious lives that were saved, A&D built and operated a temporary remotely-connected blood pressure monitoring system, DCAP (Disaster Cardiovascular Prevention Network), using their established ICT capabilities.



WellnessConnected Wellness Connected™

- Personal Exercise
- Fitness
- Disease management
- The health risk management
- Prognosis monitor
- Corporate Wellness

Bluetooth®
Bluetooth® SMART
NFC™
Microsoft
iOS

A&D provides mobile App

Near Field Communication App



Bluetooth App



Bluetooth Low Energy App



The **Bluetooth®** word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by A&D is under license. Other trademarks and trade names are those of their respective owners.

The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

Made for: iPhone 6 Plus, iPhone 6, iPhone 5S, iPhone 5, iPhone 4S, iPhone 4, iPhone 3GS, iPad Air, iPad (4th generation), iPad mini, iPad (3rd generation), iPad 2, iPad iPod touch (5th generation), iPod touch (4th generation), iPod touch (3rd generation)



Continua™
CERTIFIED



Bluetooth®
SMART

22-32cm



*Validated as UA-651

Upper Arm Blood Pressure Monitor UA-651BLE



The UA-651BLE was designed based on the UA-651, which was designed to inherit A&D's original concept of blood pressure monitors for easy and accurate monitoring.

It is clinically proven in accuracy and is equipped with *Bluetooth Smart* technology.

- Bluetooth Ver.4.0LE
- Bluetooth communication (Windows, iOS, Android)
- Internal memory of 30 data records
- Irregular HeartBeat indicator - LCD only
- Extra large 3-line display for easier reading of results
- One-touch measurement
- Latex-free and metal-free, slimFit Cuff



Precision Health Scale UC-352BLE



The UC-352BLE is modern, compact design health scale with durable top glass plate. It's step-on-start feature making it simple to use with no buttons to press. It has 200kg(450lb) capacity, 0-100kg in 100g resolution and 100-200kg in 200g resolution. Extended functionality of wireless communication is provided by *Bluetooth Smart* technology.

- Bluetooth Ver.4.0LE
- Bluetooth communication (Windows, iOS, Android)
- Durable glass plate scale
- kg/lb selection
- Internal memory of 90 data records
- 0 to 100kg : 100g resolution / 100 to 200kg : 200g resolution
- 0 to 220.0lb : 0.2lb resolution / 220.0 to 450.0lb : 0.5lb resolution
- Simply step on start weighing
- Beeps on completion of weighing
- Low profile stylish design



Precision Digital Thermometer UT-201BLE



The UT-201BLE digital thermometer is fast and accurate, and more precisely monitors your health. An illuminated annunciator blinks and a beeping sound tells when the measurement is complete. This illuminated annunciator together with the large bold display enables a sufficient reading. Extended functionality of wireless communication is provided by *Bluetooth Smart* technology.

- Bluetooth Ver.4.0LE
- Bluetooth communication (Windows, iOS, Android)
- Quick 30 seconds measurement
- Last reading recall
- LED annunciator / beeping sound at completion of measurement
- Large bold displays for errorless reading
- Axillar (underarm) measurement
- Long battery life (350 measurement)



A&D Connect By A&D Medical

Now, all your important health info is in one place, WellnessConnected. WellnessConnected gives you a complete view of your health combining the current line of three essential wellness devices connected to one easy to use app - A&D Connect. Lose weight, get in shape, monitor your blood pressure - all with one secure system from a trusted worldwide leader in connected health. A&D Connect guides you through the easy device setup process and provides at-a-glance results, goals, and trends for you or your whole family.



Dashboard



Graph display



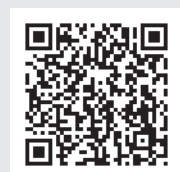
Download for free!




Available on iOS6.0 and above
iPhone 4S or newer, iPad 3rd & 4th generation and newer, iPad Air, iPad mini



Requires Android OS version 4.4 and above
For compatible smartphones and versions, please check
www.wellnessconnected.jp/english/



Near Field Communications

-  Examples of communication devices that comply
- *NFC-enabled cellular phone*
 - *Personal computer with NFC reader/writer*
 - *Access Point*

22-32cm



*Validated as UA-767 Plus

Upper Arm Blood Pressure Monitor UA-767NFC



The UA-767NFC 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 near field communication technology, giving it extended and advanced capabilities.

- NFC Forum Type 3 Tag wireless interface module built in
- Clock display (clock updates at the same time of data transmission)
- 100-measurement memory
- Irregular HeartBeat indicator
- Extra large 3-line display for easier reading of results
- One-touch measurement
- Latex-free and metal-free, SlimFit Cuff



Precision Personal Health Scale UC-324NFC



The UC-324 is a stylish glass plate health scale, which has a 150kg (330lb) capacity with fine resolution. This low profile scale help users gain precise control of their body weight with data transmission to NFC-enabled devices.

- NFC Forum Type 3 Tag wireless interface module built in
- 100-measurement memory
- 0 to 100kg : 50g resolution / 100 to 150kg : 100g resolution
- 0 to 330lb : 0.1lb resolution
- Very low profile
- kg / lb selection



Activity Monitor UW-101NFC



The UW-101NFC is equipped with a 3-axis accelerometer, which detects motion in all directions. This technology allows it to accurately track steps and distance walked and calculates the calories burned even when carried in a pocket or bag.

- NFC Forum Type 3 Tag wireless interface module built in
- 3-axis accelerometer
- Slim & compact body
- Displays steps, distance, and calories
- 14-day memory
- Clock
- Motion indicator to display walking intensity



WellnessConnected By A&D Medical

Using the A&D range of NFC enabled devices and utilizing the latest Android technologies we can offer a solution that will integrate effortlessly with your current daily routine. Monitor your activity with a simple touch and go. The same for your weight and blood pressure. You can also choose to store your measurements in Microsoft HealthVault which carries the Microsoft seal of security.



Download for free!



Available on Android 2.3.3 and above



Continua™
CERTIFIED

Made for
iPod iPhone iPad



22-32cm



*Validated as UA-767 Plus

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.

- Bluetooth Class 1
- Can share data with other device by Bluetooth.
- Can be connected to suitable compatible device using Windows, Android or iOS devices.
- Internal memory of 200 data records.
- Irregular HeartBeat indicator - LCD only
- Extra large 3-line display for easier reading of results
- One-touch measurement
- Comfortable SlimFit cuff



Precision Health 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. Extended functionality of wireless communication is provided by Bluetooth®.

- Bluetooth Class 1
- Bluetooth communication (Windows, iOS, Android)
- Durable glass plate scale
- kg/lb selection
- 0 to 100kg : 100g resolution / 100 to 150kg : 200g resolution.
- 0 to 220.0lb : 0.2lb resolution / 220 to 330lb : 0.5lb resolution
- Simply step on start weighing
- Beeps on completion of weighing
- Low profile stylish design



Precision Health Scale

UC-355PBT-Ci



The UC-355PBT-Ci was designed to support a large range of users, with a wide, non-slip 360 x 415 mm platform. It has a 250kg (550lb) capacity with 0-100kg in 100g and 100-250kg in 200g resolution. Extended functionality of wireless communication is provided by Bluetooth®.

- Bluetooth Class 1
- Bluetooth communication (Windows, iOS, Android)
- New wider 40cm/16" non-slip footplate
- 250kg or 550lb maximum weight
- 0 to 100kg : 100g resolution / 100 to 250kg : 200g resolution
- 0 to 220.0lb : 0.2lb resolution / 220.0 to 550.0lb : 0.5lb resolution
- Low profile stylish and functional design
- Easy clean hygienic surface
- Motion tolerance feature for stable readings
- Beeps on completion of weighing

Made for:

iPhone 6 Plus, iPhone 6, iPhone 5S, iPhone 5, iPhone 4S, iPhone 4, iPhone 3GS, iPad Air, iPad (4th generation), iPad mini, iPad (3rd generation), iPad 2, iPad iPod touch (5th generation), iPod touch (4th generation), iPod touch (3rd generation)

"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

iPad, iPhone, iPod, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

Wired Communications (RS-232C) Upper Arm Blood Pressure Monitor UA-767PC



The UA-767PC is an upper arm blood pressure monitor capable of storing up to 280 measurements and it can also transfer data to an external system via the RS-232C. The fully bi-directional RS-232C interface allows the user to control the device remotely, set parameters, clear data, and more.

- Easy, one-touch measurement
- Large, easy-to-read liquid crystal display
- Standard RS-232C
- 280-measurement memory
- Display time and date



*Validated as UA-767

Precision Personal Health Scale UC-321PL



This low profile precision scale can automatically store 31 weight measurements to be either automatically or manually uploaded to a PC. We provide a free Weight Diary to help you plan a healthier lifestyle.

- Standard-uni-directional RS-232C
- Maximum capacity of 200kg
- 100g resolution
- Ultra low profile (35mm)



Precision Scale AD-6121A



The AD-6121A precision scale was designed for professional use with slim & compact functions in mind. A low profile of only 57mm makes it easily accessible for patients and its 100g resolution can display small differentiations in weight. This precision scale weighs only 3 kg so it can be easily carried to a suitable location for patient weighing and its compact size means that it can be easily stored under a patient's bed.

- EC Type approved Class III
- Standard uni-directional RS-232C
- 100 g resolution and up to 150 kg capacity
- Very low profile (57 mm height) with rugged construction
- Light as 3 kg for great portability
- Built-in handle for easy transportation
- Back-lit display for easier viewing in dim conditions
- Tare function for precise weighing
- Measurement values can be rotated 180 degrees for ease of use during group medical checkups



Device Connectivity

OS	Windows				Android				iOS		
	Bluetooth		Bluetooth Low Energy	NFC	Bluetooth		Bluetooth Low Energy	NFC	Bluetooth	Bluetooth Low Energy	NFC
Profile	SPP	HDP	BLE	—	SPP	HDP	BLE	—	—	BLE	—
Type of Device	BT/Ci	BT-C/Ci	BLE	NFC	BT/Ci	BT-C/Ci	BLE	NFC	BT-Ci	BLE	NFC
UA-767PBT-Ci	●	●*1	—	—	●	●*1	—	—	●	—	—
AD-6121ABT1	●	—	—	—	●	—	—	—	—	—	—
UC-351PBT-Ci	●	●*1	—	—	●	●*1	—	—	●	—	—
UC-355PBT-Ci	●	●*1	—	—	●	●*1	—	—	●	—	—
UA-767NFC	—	—	—	●	—	—	—	●	—	—	—
UC-324NFC	—	—	—	●	—	—	—	●	—	—	—
UW-101NFC	—	—	—	●	—	—	—	●	—	—	—
UA-651BLE	—	—	●*2	—	—	—	●*2	—	—	●*2	—
UC-352BLE	—	—	●*3	—	—	—	●*3	—	—	●*3	—
UT-201BLE	—	—	●*4	—	—	—	●*4	—	—	●*4	—

*1 Manager application have to follow Continua Guideline

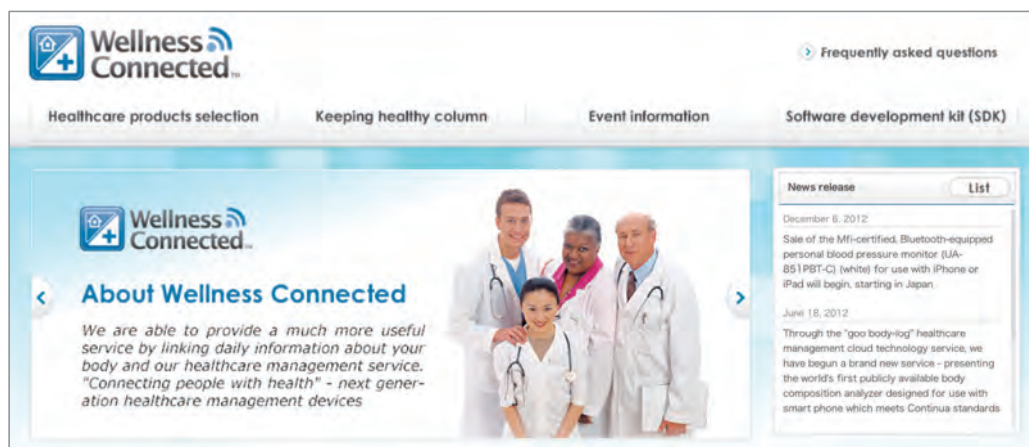
*2 Blood Pressure Profile(Bluetooth SIG & ITU-T H.810(Continua Guideline 2013))

*3 Weight Scale Profile(Bluetooth SIG& ITU-T H.810.1(Continua Guideline 2014))

*4 Health Thermometer Profile(Bluetooth SIG & ITU-T H.810(Continua Guideline 2013))

SDK Website

It is also possible that you can create your own applications, or make a connection verification of devices. Specifications and communications protocol for all of our ICT devices are available at the website below:
<http://www.wellnessconnected.jp/english/>



Personal Lines



Triple A Technology for UA-1000 Series



Advanced Cuff design

Latex-free design with a variety of additional features available, including a new non-pinching design.

Advanced Inflation

User selection made possible between A&D's optimized inflation and anxiety-free "MyPressure" setting.

Advanced Deflation

Linear-motor driven active deflation valve makes it measure accurately for all cuff sizes.

Advanced Cuff Design

3 types of user-friendly cuffs - SlimFit Cuff, SmoothFit Cuff, and Wide range Cuff



SlimFit Cuff Latex-free and metal-free

Plastic is used for the material of the D ring.



SmoothFit Cuff Latex-free and metal-free Painless, comfortable cuff

The new technology of the solid-body bladder and inner sewing techniques enables a non-pinching design.



Wide Range Cuff Latex-free

Specially designed cuff for a wider range of upper arm sizes.

Advanced Inflation

2 types of Inflation mode - optimized inflation & "MyPressure" setting

Optimized inflation

Easy, one-button operation AUTO

For all UA-1000 models
Personalized optimal pressurization and pulse detection during Inflation. Just press START to take the measurement.

myPRESSURE

Faster and more comfortable measurement 180 210 240

For UA-1020, UA-1020-W, UA-1030T, and UA-1030T-W
Inflation at a pressure set (180/210/240mmHg) according to one's blood pressure value. The set pressure shortens Inflation time and makes measurement more comfortable.

Advanced Deflation

Linear-motor driven active deflation valve makes it measure accurately for all cuff sizes.

Deflation using the new ECEV 3G (Electronic Controlled Exhaust Valve), which is more compact than ever with much better performance for blood pressure monitors.



Latex-free and metal-free, SlimFit Cuff



Newly designed SmoothFit Cuff for painless and comfortable measurement (Latex-free and metal-free)



Latex-free, Wide Range Cuff (22-42cm)



Cuff Fit Error Indicator



Movement Error Indicator



Irregular Heartbeat (IHB) Indicator



%IHB Indicator to show frequency of Irregular Heartbeat



WHO Blood Pressure Classification Indicator



Average Reading



Average Reading (All/AM/PM)



Last reading recall



30-memory



60-memory



90-memory



2 user memory (30 x 2)



2 user memory (60 x 2)



4 User memory (60 x 4)



Clock & Calendar



Correct position guidance



My Pressure Setting mode (AUTO/180/210/240)



TriCheck™ mode for consecutive 3 measurements and average reading



Clear voice announcement of measurement results



Clinically Validated

Upper Arm Blood Pressure Monitors

UA-1010 Clinically Validated Advanced

Simple monitoring with more accuracy

It offers easy, one-button operation with new functions that will guide user to accurate measurements. The UA-1010 uses the new latex-free and metal-free SlimFit cuff which is more friendly to sensitive skin.



UA-1020/UA-1020-W

Premiere Clinically Validated

Individualized monitoring with more comfort

The UA-1020 is equipped with newly designed SmoothFit cuff, which enables painless, comfortable measurement. Also it has two unique modes. MyPressure mode provides individualized inflation and shorten the measurement time. The TriCheck™ mode automatically takes three consecutive readings with one-minute intervals for most accurate results.



SmoothFit cuff *Patent pending



Wide Range Cuff



UA-1030T/UA-1030T-W

Talking Clinically Validated

Talking monitor for everyone

The UA-1030T has come with the latest talking technology with all features of the UA-1020. It announces the results in 5 languages (English, French, Spanish, Italian, and Chinese). You can increase volume through six levels or switch on to silent mode if required.



SmoothFit cuff *Patent pending



Wide Range Cuff



Upper Arm Blood Pressure Monitors

UA-767F / UA-767F-W

For Family



The UA-767F is the 3rd generation of the UA-767 series with new design and innovative features focused on user-friendliness for family use. It has independent memories for 4 users (60 x 4) and newly added %IHB function, which will help users to check the frequency of Irregular Heartbeat.

22-32cm

*for UA-767F



22-42cm

*for UA-767F-W



UA-767F



UA-767F-W



UA-767S / UA-767S-W

Simple



The UA-767S is also the successor of the UA-767 series for single user focused on "Simple operation". Ease of use as it is, new feature %IHB is installed, also the number of memory has been upgraded to 60.

22-32cm

*for UA-767S



22-42cm

*for UA-767S-W



UA-767S



UA-767S-W



About %IHB

< Features >

The frequency of IHB (Irregular Heart Beat) detection is divided into different grades and shown by icons.

- 0-24% : No Indication
- 25-49% : Grade 1
- 50-74% : Grade 2
- 75-100% : Grade 3

< Benefits >

You can see how often IHB has been detected (indicating the level of risk).

If the grade is high, you should consult a doctor immediately. This %IHB function is not to be used for diagnosis, but for monitoring purposes only.

Upper Arm Blood Pressure Monitors

UA-651/UA-651SL

Value



All the essential functions for blood pressure monitoring are in a smart compact unit.

The UA-651 was designed with A&D's original concept of blood pressure monitors for easy and accurate monitoring in mind. With a 3-line display and one-touch operation, it retains our fundamental principle of designing easy-to-use monitors.



Speciality Model

UA-767JP



The UA-767JP is a special model manufactured in Japan which adds to A&D Medical's strong reputation for "Japan Quality & Design". Professional models for hospitals, such as the TM-2655 and TM-2430 series, and analytical balances are also manufactured in the same factory. The UA-767JP is our "Made in Japan" model which promises high standards of reliability and quality.

Made in Japan



Upper Arm Blood Pressure Monitors

22-43cm | 17-32cm

*for UA-787Plus L



*Validated as UA-787

UA-787Plus

Clinically Validated

CE 0123

The Monitor

The UA-787 Plus incorporates A&D's latest blood pressure monitoring technology for use in a professional environment or in the home. Shorter measurement time, a large numeric display, as well as indicators, such as WHO classification and IHB, provide ease-of-use and comfort for all users. A separate memory recall button allows the user to view 60 previous BP readings with a time indicator for simple long-term BP monitoring.



22-32cm



UA-774

Clinically Validated

CE 0123

Dual Memory Monitor

The UA-774 is equipped with dual 30-memory storage and averaging capability, and can be used by two people in the home. Our technology ensures ease-of-use as with all A&D monitors and colored illuminated buttons help you to visually confirm the activation of the monitor. An irregular HeartBeat (IHB) indicator and BP classification indicator provide more detailed monitoring together with a 30-reading memory.



22-32cm



*Validated as UA-767 Plus

UA-767Plus 30

Clinically Validated

CE 0123

The Monitor Tells You More

The UA-767 Plus 30 takes you one step further in the monitoring of your health. Its special features, including an IHB (Irregular HeartBeat) indicator, WHO classification indicator and large 30-memory with an average summary function offer the user, not just a blood pressure measurement, but further additional information about your condition. A large display and one-touch measurement along with an illuminated START button are everyday tools making the use of our monitor simpler and easier for you.



22-32cm



UA-767Plus

Clinically Validated

CE 0123



22-32cm



UA-621

CE 0123



UA-853 AM/PM TimeWise™ Tracking

Clinically Validated 0123

The UA-853 is equipped with TimeWise™ Tracking Technology memory recall. This function allows you to recall your morning (AM) or afternoon (PM) measurements as well as your average AM, PM or daily measurements, providing users with a detailed daily BP analysis.



*Validated as UA-85X



22-32cm

UA-852 Closer Monitoring with Regular Measurements

Clinically Validated 0123

The UA-852 promises fast and easy measurement for your daily monitoring. You can set 3 reminders within a 24-hour period to alert you of your ideal measurement times.



*Validated as UA-85X



22-32cm

UA-851 More Information with More Measurements

Clinically Validated 0123

The UA-851 is an elegant unit, which is equipped with the latest technology for convenient blood pressure monitoring. A large memory can store your frequent BP measurements and your BP trend is also conveniently stored in the built-in memory.



*Validated as UA-85X



22-32cm

UA-705 Compact Desktop Monitor

Clinically Validated 0123

This convenient compact desktop monitor incorporates fast measurement and a 3-line display for simultaneous reading, with an IHB indicator, WHO classification indicator, comfortable cuff and long battery life – just press START and squeeze the rubber bulb a few times!



22-32cm

UA-704 Palm Top Monitor

Clinically Validated 0123

The UA-704 has an innovative "Palm Top" style that makes blood pressure monitoring easy. This ergonomically designed monitor fits in your palm for simple and easy BP measurement. Its useful portability enables you to carry this unit anywhere for monitoring at any time.



22-32cm

Portable AC Adapter

TB-233C/TB-233BF

- For indoor use
- Input/output: 100-240V AC 50/60Hz 6V DC 500mA
- Plug: Type C / BF
- Compatible models: A&D personal blood pressure monitors



Wrist Blood Pressure Monitors

UB-543



Correct position guidance

The UB-543 is upgraded model with new function "Correct position guidance" and upgraded number of memory for 2 users (60 x 2). Once the user sets up his or her heart position, the UB-543 will detect the user's wrist position and lead to accurate measurement with blue and orange signals. Two independent memories (60 x 2) will help to record the data for two persons, or results of morning/evening, or before/after taking medicines.



About My CPG Function

< Features >

The UB-543 can estimate the height of your heart based on default settings. However, if your arm is long/short, desk or chair is high/low, its estimation maybe incorrect.

You can save your own measurement position using My CPG function.

< Benefits >

My CPG function enables you to optimize the height of your heart in your unique personal conditions.

The UB-543 knows your true heart position.

UB-542



Extra-large LCD Wrist Monitor

The UB-542 is a wrist blood pressure monitor provides a stylish slim body and large LCD. This monitor has clock and calendar function that allows you to recall your morning (AM) or afternoon (PM) measurements as well as your average. It will help user to find a tendency for morning hypertension by comparing AM/PM/ALL averages.



UB-351



Value Wrist Monitor

A compact unit that can perform BP measurement anywhere. An easy-to-read 3-line display shows all the values simultaneously, with 90-memory storage. An average value of the stored data will be displayed for a better understanding of the user's BP trend.



UB-511/UB-512



Fast and Ultra Compact Wrist Monitor / Family Wrist Monitor

The state-of-art technology brings real portability to the wrist monitor. This miniature monitor promises portable measurement whenever the user needs to monitor blood pressure. The UB-512 is equipped with twin 30-memory in a compact wrist monitor. It has illuminated buttons and the buttons light up while a measurement is in progress.



UB-510

Wrist Blood Pressure Monitor



A&D has been promoting quality products for both professional and home healthcare markets. Accessories for our personal products are developed with durability in mind and can be used in a wide range of locations. Selecting the proper cuff size is the first step to proper blood pressure measurement. A&D's original cuffs were designed exclusively to fit our monitors and guarantee accurate and comfortable measurement at all times.



SmoothFit Cuff REF CUF-G-A

- Arm circumference: 17cm to 32cm
- Latex-free and metal-free, painless and comfortable easy-to-use cuff
- Compatible models: UA-1020 and UA-1030T



SlimFit Large Cuff REF CUF-F-LA

- Arm circumference: 31cm to 45cm
- Latex-free and metal-free
- Compatible models: All A&D personal digital blood pressure monitors



SlimFit Semi-Large Cuff REF CUF-F-SL

- Arm circumference: 23cm to 37cm
- Latex-free and metal-free
- Compatible models: All A&D personal digital blood pressure monitors



SlimFit Adult Cuff REF CUF-F-A

- Arm circumference: 22cm to 32cm
- Latex-free and metal-free
- Compatible models: All A&D personal digital blood pressure monitors



SlimFit Small Cuff REF CUF-F-SA

- Arm circumference: 16cm to 24cm
- Latex-free and metal-free
- Compatible models: UA-1000 Series, UA-787Plus series, UA-852, UA-853, UA-854, UA-855 and UA-782









Wide Range Cuff REF CUF-I

- Arm circumference : 22cm to 42cm
- Latex-free, specially designed cuff for a wider range of upper arm sizes.
- Compatible models : UA-767S-W, UA-767F-W, UA-1020-W, and UA-1030T-W








Personal Lines

Blood Pressure Monitors

Model	 SlimFit Cuff Adult 22-32cm	 SlimFit Cuff Semi Large 23-37cm	 Wide Range Cuff 22-42cm	 SmoothFit Cuff 17-32cm	 Preformed e-Cuff Adult 17-32cm	 Preformed e-Cuff European Adult 22-43cm
Telemedicine						
UA-651BLE	●					
UA-767NFC	●					
UA-767PBT-Ci	●					
UA-767PC	●					
Personal Line						
UA-1010	●					
UA-1020				●		
UA-1020-W			●			
UA-1030T				●		
UA-1030T-W			●			
UA-853	●					
UA-852	●					
UA-851	●					
UA-787Plus					●	
UA-787Plus L						●
UA-774	●					
UA-767F	●					
UA-767F-W			●			
UA-767S	●					
UA-767S-W			●			
UA-767JP	●					
UA-767Plus30	●					
UA-767Plus	●					
UA-651	●					
UA-651SL		●				
UA-621	●					
UA-705	●					
UA-704	●					








Cuff Model	Size	REF	A&D Order code
SlimFit Small Cuff (Latex-free and metal Free)	16-24cm	CUF-F-SA	UA-CUFFBOXCH-EC
SlimFit Adult Cuff (Latex-free and metal-free)	22-32cm	CUF-F-A	UA-CUFFBOXAU-EC
SlimFit Semi-Large Cuff (Latex-free and metal-free)	23-37cm	CUF-F-SL	UA-CUFFBOXSL-EC
SlimFit Large Cuff (Latex-free and metal-free)	31-45cm	CUF-F-LA	UA-CUFFBOXLA-EC
Wide Range Cuff (Latex-free)	22-42cm	CUF-I	UA-CUFIBOXWR-EC
SmoothFit Cuff (Latex-free and metal-free)	17-32cm	CUF-G-A	UA-CUFGBOXAU-EC
Preformed e-Cuff Adult	17-32cm	CUF-U-A	UA-CUFUBOXAU-EC
Preformed e-cuff European Adult	22-43cm	CUF-U-LA	UA-CUFUBOXLA-EC







	Upper arm models						
Model No.	UA-1010	UA-1020 /1020-W	UA-1030T /1030T-W	UA-853	UA-852	UA-851	UA-787Plus /PlusL
							
Automatic inflation	●	●	●	●	●	●	●
One-touch measurement	●	●	●	●	●	●	●
3-line display	●	●	●	●	●	●	●
Memory storage	90	90	90	90	90	90	60
Average reading of stored data	●	●	●	●	●	●	●
IHB indicator	●	●	●	●	●	●	●
WHO Blood Pressure classification indicator	●	●	●	●	●	●	●
AC inlet	●	●	●	●	●	●	●
Clock and calendar	●	●	●	●	●		●
AM/PM memory recall w/average	●	●	●	●			
TriCheck™		●	●				
MyPressure		●	●				
Cuff fit error indicator	●	●	●				
Movement error indicator	●	●	●				
Voice announcement			●				
Correct Position Guidance (CPG)							
Data communication							
Optimized inflation	●	●	●	●	●	●	●
Optimized deflation	●	●	●	●	●		●
Clinical validation	BHS A/A	BHS A/A	BHS A/A	ESH Pass	ESH Pass	ESH Pass	ESH Pass

	Upper arm models						
Model No.	UA-767Plus30	UA-767Plus	UA-651 /651SL	UA-651BLE	UA-621	UA-705	UA-704
							
Automatic inflation	●	●	●	●	●		
One-touch measurement	●	●	●	●	●		
3-line display	●	●	●	●	●	●	
Memory storage	30	Last reading recall	30	30	30	30	0
Average reading of stored data	●		●		●	●	
IHB indicator	●	●	●		●	●	●
WHO Blood Pressure classification indicator	●	●	●		●	●	
AC inlet	●	●	●	●	●		
Clock and calendar				Built-in clock only			
AM/PM memory recall w/average							
TriCheck™							
MyPressure							
Cuff fit error indicator							
Movement error indicator							
Voice announcement							
Correct Position Guidance (CPG)							
Data communication				Bluetooth Low Energy			
Optimized inflation			●	●	●		
Optimized deflation							
Clinical validation	BHS A/A	BHS A/A	ESH Pass	ESH Pass		BHS A/A	BHS A/A

Personal Lines

Blood Pressure Monitors

	Upper arm models						
Model No.	UA-774	UA-767PBT-Ci	UA-767PC	UA-767NFC	UA-767F /767F-W	UA-767S /767S-W	UA-767JP
							
Automatic inflation	●	●	●	●	●	●	●
One-touch measurement	●	●	●	●	●	●	●
3-line display	●	●	●	●	●	●	●
Memory storage	30 x 2	200	280	100	60 x 4	60	60 x 4
Average reading of stored data	●				●	●	●
IHB indicator	●	●		●	● %IHB	● %IHB	● %IHB
WHO Blood Pressure classification indicator	●				●	●	●
AC inlet	●	●	●	●	●	●	●
Clock and calendar		Built-in clock only	●	●	●		●
AM/PM memory recall w/average							
TriCheck™							
MyPressure							
Cuff fit error indicator					●	●	●
Movement error indicator					●	●	●
Voice announcement							
Correct Position Guidance (CPG)							
Data communication		Bluetooth	RS-232C	NFC			
Optimized inflation				●	●	●	●
Optimized deflation							
Clinical validation	BHS A/A	BHS A/A	BHS A/A	BHS A/A	ESH Pass	ESH Pass	ESH Pass

	Wrist models					
Model No.	UB-543	UB-542	UB-512	UB-511	UB-510	UB-351
						
Automatic inflation	●	●	●	●	●	●
One-touch measurement	●	●	●	●	●	●
3-line display	●	●	●	●	●	●
Memory storage	60 x 2	90	30 x 2	30	30	90
Average reading of stored data	●	●	●	●	●	●
IHB indicator	●	●	●	●	●	●
WHO Blood Pressure classification indicator	●	●	●	●	●	●
AC inlet						
Clock and calendar	●	●				
AM/PM memory recall w/average	●	●				
TriCheck™						
MyPressure						
Cuff fit error indicator						
Movement error indicator						
Voice announcement						
Correct Position Guidance (CPG)	●					
Data communication						
Optimized inflation	●*	●*	●*	●*	●*	
Optimized deflation						
Clinical validation	ESH Pass	ESH Pass	BHS A/A	BHS A/A		

* Measurement during inflation



Precision Personal Health Scale UC-321

A new generation of personal health scales has arrived. The UC-321 boasts 50g resolution (and capacity of 150kg) in a stylish body. This scale promises to help users gain precise control of their bodyweight, from athletes to dialysis patients. Standard features such as a 31-weight data memory, Body Mass Index (BMI) calculation, and target weight setting function help the user plan a healthier lifestyle. Free software (Weight Diary) is also available to assist you in your weight management plan.

- 50g resolution
- Maximum capacity of 150 kg
- Target weight setting
- Built-in 31-measurement memory function
- BMI value calculation
- Ultra low profile (35mm)



UT-103

UT-113

Digital Thermometer UT-103&UT-113 0434

UT-103

- 60 second reading
(Measurement time will vary by individual and method used)
- For Oral, Underarm or Rectal use
- Beeps when measurement complete
- Last temperature reading memory
- Water-resistant sensor
- Auto power off
- °C / °F conversion

UT-113

- Soft, flexible tip for safer measuring
- 60 second reading
(Measurement time will vary by individual and method used)
- For Oral, Underarm or Rectal use
- Beeps when measurement complete
- Last temperature reading memory
- Water-resistant sensor
- Auto power off
- °C / °F conversion



Compressor Nebulizer UN-011 0434

The UN-011 is for the treatment of asthma, allergies and other respiratory disorders. The compressor creates a stream of air that travels through the clear tubing to the nebulizer. When air enters the nebulizer, it converts the prescribed medication into an aerosol mist for inhalation.

This device is capable of generating a medicinal mist of particles that is small enough to reach the furthest parts of your lungs to provide maximum benefit.

- One touch operation
- Convenient compact design
- Broad spectrum of medication for inhalation therapy
- Masks for children and adults
- The mouthpiece is suitable for children and adults
(Not for use with essential oils)

Application Software

Doctor Pro 3 0123

The new version of Doctor Pro increases user productivity and has superb analysis capabilities. A newly designed GUI makes processing data taken by A&D ambulatory blood pressure monitors easy for professionals. The new software has inherited all the analyzing graphs from its former version, including Trend, Correlation, Histograms, Circadian Rhythm analysis and a Hyperbaric Index (HBI or BP load) with a newly designed screen. Doctor Pro 3 and our ABPM can be connected via a USB.

A&D devices that can be connected with Doctor Pro 3: TM-2430 ambulatory BPM
UA-767PC



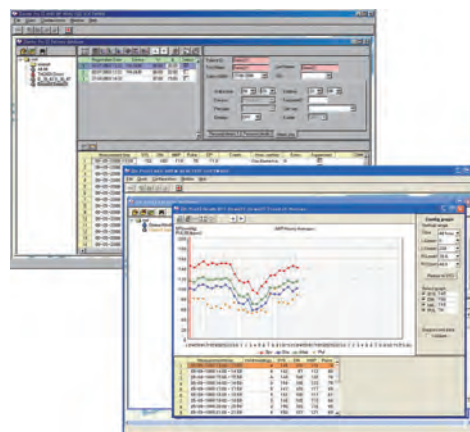
Doctor Pro Lite

Doctor Pro 3 Lite is a limited edition* of Doctor Pro 3 (application software) that connects the TM-2430 and the UA-767PC blood pressure monitors to a Windows PC. This software is downloadable from A&D's website.

(USB connection cable AX-KO3057-200 is required).

* Only trend and table function is available

Compatible models: TM-2430 ambulatory BPM & UA-767PC



Weight Diary

Weight Diary is designed to enhance the usage of the UC-321 and UC-321P Precision Personal Scales. It can be used not only to show your weight trend and BMI, but also to record your daily diet and activities. This software is downloadable from A&D's website for all Precision Personal Scale users. (Data should be entered manually when used with the UC-321)

Compatible models: UC-321P (UC-321)



Technology You Can Trust



A&D Company, Limited

3-23-14 Higashi-Ikebukuro, Toshima-ku, Tokyo 170-0013 Japan
Telephone: [81](3)5391-6132 Fax: [81](3)5391-6148
1-243, Asahi, Kitamoto-shi, Saitama, 364-8585 Japan
Telephone: [81](0485)93-1111 Fax: [81](0485)93-1119
<http://www.aandd.jp>

A&D ENGINEERING, INC.

1756 Automation Parkway, San Jose, CA 95131 U.S.A.
Telephone: [1](408)263-5333 Fax: [1](408)263-0119

A&D INSTRUMENTS LIMITED

Unit 24/26 Blacklands Way Abingdon Business Park,
Abingdon, Oxon OX14 1DY UNITED KINGDOM
Telephone: [44](1235) 550420 Fax: [44](1235) 550485
(Authorized Representative Established in the European Community)

A&D AUSTRALASIA PTY. LTD.

32 Dew Street, Thebarton, South Australia 5031 AUSTRALIA
Telephone: [61](8)8301-8100 Fax: [61](8)8352-7409

A&D RUS CO., LTD.

Vereyskaya str.17, Moscow, 121357 RUSSIA
Telephone: [7] (495) 937-33-44 Fax: [7] (495) 937-55-66

A&D TECHNOLOGY TRADING (SHANGHAI) CO., LTD.

21A, Majesty Building, No.138 Pudong Avenue,
Pudong New Area, Shanghai, 200120, CHINA
Telephone: [86](21)33932340 Fax: [86](21)33932347

A&D INSTRUMENTS INDIA PRIVATE LIMITED

509 Udyog Vihar Phase V Gurgaon-122 016, Haryana, India
Telephone: [91](124) 471-5555 Fax: [91](124) 471-5599