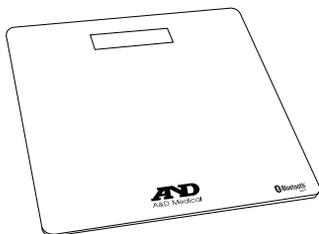




**UC-352BLE  
DELUXE CONNECTED  
WEIGHT SCALE**



**Instruction Manual**

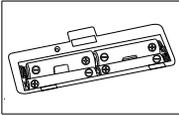
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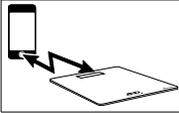
Congratulations on purchasing a state-of-the-art A&D medical connected scale, one of the most advanced health scales available today. Designed for ease of use and accuracy, this device will facilitate your daily weight management regimen. We recommend that you read through this manual carefully before using the device for the first time.

# Start up Guide

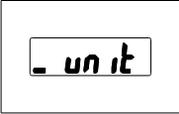
## Get Started



Install the batteries



Pair with a receiver



Setting the unit

## Measuring



Step on the scale



Confirm that “StEP” and “oFF” are alternately displayed



Step off the scale



Confirm your weight

Data is transmitted to your mobile device

Data is stored in the scale if there is no receiver

# Safety Precautions

The following items contain information to prevent the risk of harm or injury to yourself or other people. Please read these items carefully and be sure to use this product correctly.

 <b>Danger</b>	<b>This symbol indicates "an immediate danger which could result in death or serious injury".</b>
 <b>Warning</b>	<b>This symbol indicates "the possibility of death or serious injury".</b>
 <b>Caution</b>	<b>This symbol indicates "the possibility of physical injury or damage to property".</b>

## Precautions for use

 <b>Warning</b>
<ul style="list-style-type: none"> <li>• Do not rely on self-diagnosis when attempting weight loss or therapeutic exercise. Follow the instructions of a physician or specialist.</li> <li>• Do not step on the edges of the scale or jump on the scale. It may result in a fall, causing injury. The impact may also cause damage to the scale.</li> <li>• Do not use the scale on an uneven surface. It may damage the scale. Also, the scale cannot measure accurately.</li> <li>• Do not use the scale on a slippery surface, or step on the scale with wet feet. It may result in slipping and injury. Also, the scale cannot measure accurately.</li> </ul>

 <b>Caution</b>
<ul style="list-style-type: none"> <li>• Do not place the scale where it is exposed to excess water or humidity such as a bathroom, where it is exposed to direct sunlight, where it is exposed directly to the air outlet of an air conditioning unit, or near fire. It may cause the scale to malfunction.</li> <li>• This scale should only be used for weighing body weight.</li> <li>• This scale is a precision measuring device. Do not drop the scale, or expose it to vibration or powerful shocks.</li> <li>• Do not disassemble, repair or modify the scale. It may cause malfunction or injury.</li> <li>• Persons with disabilities should be assisted by a caregiver when using this scale. Failure to do so may result in a fall, causing injury.</li> <li>• When installing the batteries, be sure that the + (positive) and - (negative) terminals are correct. Installing incorrectly may cause overheating, battery fluid leaks or rupturing of the batteries, resulting in damage to the scale or injury.</li> <li>• This scale is designed for personal use.</li> <li>• Store this scale out of the reach of small children.</li> <li>• Do not store this scale vertically. If for any reason this scale is stored vertically, be sure not to let the scale fall.</li> <li>• Do not place any items on this scale during storage.</li> <li>• If use of this scale is shared with a person who has an infectious disease such as a skin disease on the feet, etc., clean the scale before use. (For details on cleaning the scale, see "Maintaining the Scale (P.13)".)</li> <li>• To accurately measure your weight, use the scale on a flat, hard floor. Do not use on a carpet or other soft surface</li> </ul>

# Wireless Communication Function

This scale uses *Bluetooth*<sup>®</sup> wireless connectivity to communicate with a receiver device. At the end of measurement, the measurement data is sent from this scale to the receiver device.

*Bluetooth*<sup>®</sup> is communication technology that enables devices to communicate wirelessly. The *Bluetooth*<sup>®</sup> 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.

## Receiver Device

Use with a device such as personal computer or smartphone with an application to enable *Bluetooth*<sup>®</sup> communication. Download and install the app from Apple or Google.

## Precautions for Wireless Functions

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### Warning

- Do not use in places where wireless communication is prohibited, such as on airplanes or in hospitals. This scale may have an adverse effect on electronic devices or medical electrical equipment.

### Caution

- If the communication function of this scale is used near a wireless device that communicates in the 2.4 GHz range, the processing speed of both devices may decrease. Do not use near a microwave oven where a magnetic field, static electricity or radio wave interference may occur. (The signal may not reach due to environmental reasons)

\* A&D cannot accept any responsibility for any losses incurred such as operating malfunctions or loss of data that may occur through the use of this scale.

\* This scale is not guaranteed to connect to all *Bluetooth*<sup>®</sup> compatible devices.

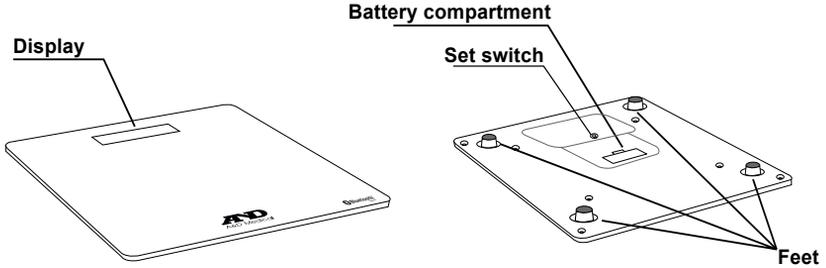
## Accessories

If any of the following accessories are missing or damaged, contact the product vendor or an A&D Sales Branch.

- 1 x Instruction Manual
- 4 x Alkaline Batteries

# Parts names

## Scale



## Display Section



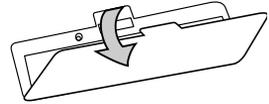
## Display Symbols

### ❖ Display Section

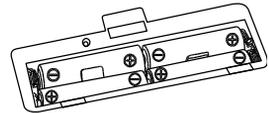
Symbol	Name	Description
	Ready/Stable symbol	This symbol is displayed when the measurement display is stable.
	Battery indicator	The normal battery power indicator with charge remaining.
	↓ Low battery indicator	If this symbol is displayed, replace all four batteries with new ones.
	Bluetooth <sup>®</sup> Communication Symbol	

# Installing (or replacing) the batteries

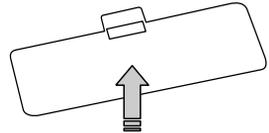
1. Open the battery compartment cover on the underside of the scale.



2. Install four new AAA size alkaline batteries with the positive (+) and negative (-) terminals properly aligned with the corresponding symbols in the battery compartment.



3. Close the battery compartment cover.



## Caution

- Install each battery with the positive (+) and negative (-) terminals properly aligned with the corresponding symbols in the battery compartment.
- Improper installation of the batteries may cause battery leakage.
- Replace all four batteries with new ones, when the  symbol is displayed.
- Do not mix new and used batteries. It may cause damage to the scale or shorten the battery life.
- Be sure to use AAA size alkaline batteries. Do not use any other type of battery.
- Never use rechargeable batteries with this scale.
- The battery life is dependant upon the environmental temperature, battery type and usage.
- The batteries provided with the device are for testing the scale performance and may have a limited life.
- Remove the batteries from the battery compartment, when the scale is not to be used for a long time. Storing the scale with the batteries installed may result in battery fluid leaking from the batteries, causing damage to the scale. The supplied batteries are for checking operation of the scale and may have a short lifespan.

## Automatic Power off Function

The scale has an "Automatic power-off" function.  
After the measurement results are displayed for 60 seconds, the scale is automatically turned off.

# Connecting to a mobile device (Pairing)

This scale needs to be registered with a receiver in order to use *Bluetooth*<sup>®</sup> communication with the receiver. The process of registering this scale with a receiver is known as pairing. When pairing is completed, measurement data from this scale is automatically sent to the paired device each time a measurement is made when the receiver is in the state in which it can receive transmissions.

Consult the receiver instruction manual and set it to enable pairing. If the receiver has a “pairing wizard”, use the wizard to complete pairing. Place the receiver and this scale as close as possible to carry out pairing.

1. Install four AAA size alkaline batteries into this scale.
  - For details, see “Installing (or Replacing) the Batteries”.

2. Confirm that the scale is turned off, and press and hold the set switch.
  - When the set switch is continuously pressed, “Pr” is displayed.

3. Release the set switch when “Pr” is displayed.
  - “” flashes.
  - This scale is discoverable by the receiver.
  - Pairing can be skipped press the set switch when “Pr” is displayed.



4. Start pairing on the receiver.
  - Follow the pairing instructions for the receiver to search for, select and pair with this scale.



«  Beep »

5. Confirm that “End” is displayed.



♪ Beep beep

Once paired, changing batteries should not require re-pairing.

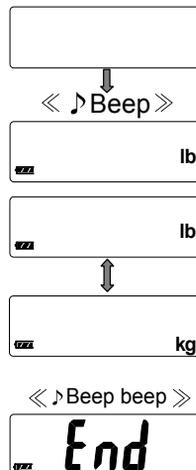


## Cautions for Pairing

- Turn the power of other *Bluetooth*® devices off when performing pairing.
- If measurement data cannot be received, try pairing again.
- After pairing is complete, all communications are done automatically if the receiver is in the receivable state.
- In the unlikely event that this scale causes radio wave interference to another wireless station, either change the location where the scale is used or stop using the scale immediately.

## Setting the Units

1. Confirm that the scale is turned off, and press the set switch.
2. Press the set switch to select the unit that you want to set.
  - The unit changes each time the set switch is pressed.
  - Wait for 3 seconds after setting the unit.
3. Confirm that “End” is displayed.
  - The settings are saved.
  - After three seconds of non-operation, the scale confirms the selected unit with two beeps, displays “End ” and automatically turns off.
4. If you wish to delete any readings stored in memory press the set switch. Changing the units format will delete any stored readings on the scale.



Note: to see readings stored in memory they must be transferred to your mobile device and displayed in the A&D Connect app.

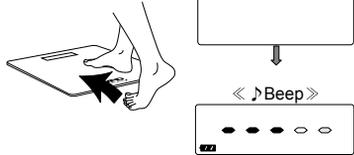
# Measuring your Weight

## Step On Weighing

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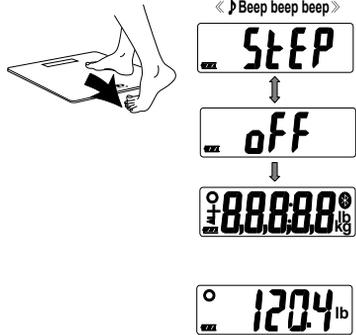
1. Confirm that the scale is turned off, and step on the scale gently.

- Measurement starts when you step on the scale.
- A progress bar is displayed during measurement. Stand up straight and remain as still as possible during measurement.



2. Step off the scale when “StEP” and “oFF” are alternately displayed with three beeps.

- If you do not step off, the scale beeps every two seconds.
- The scale turns off automatically after 2 minutes.
- All display segments are indicated when you step off the scale.
- Do not touch the scale while all display segments are indicated. It may cause misreading.



3. Confirm the measurement results.

- The scale turns off automatically 60 seconds after the measurement results are displayed.
- Data is automatically sent to the receiver if the receiver is in the receivable state.
- If the scale is not paired with a receiver, the data is stored in the scale memory. (See “Transmitting Temporarily Stored Data”.)
- Data stored in the scale memory cannot be viewed on this scale.
- You can also shut the power off by pressing the set switch.
- Most recent readings will be shown on the screen.

# Other Functions

## Transmitting Temporarily Stored Data

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If measurement data cannot be sent to a receiver, this scale can temporarily store data of a maximum of 90 measurements in the built-in memory. When the scale is able to transmit to a receiver, all of the data is transmitted. If the amount of data temporarily stored exceeds 90 measurements, the oldest data is deleted and replaced with new data.

- Stored data cannot be viewed on this scale.
- The amount of data that can be temporarily stored may vary with the application.

## *Bluetooth*<sup>®</sup> Transmission

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This product is equipped with a *Bluetooth*<sup>®</sup> wireless function and can connect to the following *Bluetooth*<sup>®</sup> devices.

- iPhone, iPad, iPod ( iPhone 4S or later )
- Applications and devices that are compatible with Bluetooth 4.0

Each device needs an application to receive data.

For connection methods, refer to the manual for each device.

To connect with your mobile device - download and install the “A&D Connect” app:



Follow the instructions in the app to connect.

## Ensuring a good connection

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- Ensure the space between this scale and the receiver is unobstructed. The communication distance may be shortened due to the building construction or other obstructions. In particular, communication may not be possible through reinforced concrete walls, etc.
- Do not use the *Bluetooth*<sup>®</sup> connection near a wireless LAN or other wireless equipment, near devices that emit electro-magnetic waves such as microwave ovens, locations that have a large number of obstructions, or other poor environments for radio waves. It may cause the connection to be frequently interrupted, communication speeds to drop substantially, and errors to occur.
- When used near an IEEE802.11g/b/n wireless LAN device, the devices cause mutual radio wave interference, and the communication speed may drop or connection may be impossible. In this situation, turn the power of the device that you are not using off, or change the location where it is used.
- If the scale does not communicate properly when used near a wireless device or broadcast station, change the location where it is used.

 <b>Caution</b>
<ul style="list-style-type: none"><li>• The communication distance between this scale and the receiver is approximately 32 feet or 10 meters. This distance may become shorter due to the surrounding environment; therefore check that the distance is close enough for data to be transmitted after the measurement.</li></ul>



## Time Settings

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This scale has a built-in clock. The date and time of measurement are included in the measurement data. The clock is synced with the clock in the mobile device. There is no need to set the clock on the scale.

# Specifications

Model	UC-352BLE
Maximum capacity	450 lb/200 kg
Minimum display	0.2 lb units from 0 to 220.0 lb 0.5 lb units from 220.0 to 450 lb 0.1 kg units from 0 to 100.0 kg 0.2 kg units from 100.0 to 200 kg
Wireless communication	VZ(MURATA Manufacturing Co.Ltd.) Bluetooth Ver.4.0LE
Setting Items	Units: lb or kg
Power source	Four AAA size alkaline batteries
Battery life	Approx. 1 year (two measurements per day when alkaline batteries are used)
Dimensions	11.8"(300mm) (W) x 11.8"(300mm) (D) x 1.2"(31 mm) (H)
Weight	4.7 lb (2.1kg)(including batteries)
Accessories	1 Instruction manual, 4 AAA Alkaline batteries

## FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from a person's body (excluding extremities: hands, wrists, feet and ankles).

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Before Requesting Service

Symptoms	Corrective Action
"E" is displayed	Exceeds the maximum capacity (450lb/200kg).
"E -0" is displayed	Exceeds the maximum capacity (450lb/200kg).
"Err" is displayed	Exceeds the maximum capacity (450lb/200kg).
"E-10" is displayed	Communication error. Remove and reinstall the batteries.
"E-11" is displayed	
 is displayed	Remove and reinstall the batteries. Or replace all four batteries with new AAA size alkaline batteries.
Nothing is displayed when the setting switch is pressed	
The measurement results are greatly different from the expected values.	Place the scale on a solid level surface.
	Remove any foreign objects that might be touching the bottom of the scale.

## Maintaining the Scale

- If the scale becomes dirty, soak a cloth in water or mild detergent, wring the cloth out thoroughly and then wipe the scale clean.
- After wiping away the dirt with the damp cloth, dry the scale using a soft, dry cloth.
- Never use alcohol, benzene, thinner or other harsh chemicals to clean the scale.
- Remove the batteries from the battery compartment, when the scale is not going to be used for a long time.

# Warranty

## LIMITED 2 YEAR WARRANTY A&D Medical Weight Scale

Only for Retail Purchasers within the US. [For retail purchasers outside the US, NO warranty is provided by A&D – please contact your local distributor or dealer.]

A&D Medical (“A&D”) warrants to the first retail purchaser (“You”) that this weight scale (the “Product”) will be free from defects in material and workmanship for 2 years under normal use. This Limited Warranty is personal to You and is not transferable. If a Product is defective, You can return the Product to the retailer You purchased it from (if within such retailer’s return time frame) or return it to A&D in accordance with the procedure set forth below. A&D’s warranty obligation is limited to the repair or replacement, at A&D’s option, of the defective Product that has been returned by You within the warranty period. Such repair or replacement will be at no charge to You. The repaired or replacement Product is warranted hereunder for the longer of the remainder of the original warranty period or 90 days from the date of shipment of the repaired or replacement Product. If you return the Product for warranty service to A&D, You must return the Product, freight and insurance prepaid, within the warranty period to the address set forth below, together with satisfactory proof of the date of Your purchase (such as a sales receipt or statement of online warranty registration). Also, please enclose a check for return shipping and insurance of the Product back to You.

In the United States, to:  
A&D Medical  
Attn.: Warranty Department  
1756 Automation Parkway  
San Jose, CA 95131  
1-888-726-9966

Please contact in the US: A&D Medical, at the numbers set forth above for the appropriate shipping costs.

# Warranty

This Limited Warranty does not cover, and A&D will not be liable for (i) any shipment damage, (ii) any damage or defect due to misuse, abuse, failure to use reasonable care, failure to follow written instructions enclosed with the Product, accident, subjecting the Product to any voltage other than the specified voltage, improper environmental conditions, or modification, alteration or repair by anyone other than A&D or persons authorized by A&D, or (iii) expendable or consumable components.

THIS LIMITED WARRANTY IS THE ONLY WARRANTY FROM A&D; THERE ARE NO OTHER EXPRESS WARRANTIES. If A&D cannot reasonably repair or replace the Product, A&D will refund the amount You paid for the Product (not including taxes), less a reasonable charge for usage. To receive a refund you must have returned the Product and all associated materials to A&D. The above remedy of repair, replacement or refund is your only and exclusive remedy. IN NO EVENT SHALL A&D BE LIABLE FOR ANY DAMAGES, INCLUDING, WITHOUT LIMITATION, LOST PROFITS, LOST INFORMATION OR REPLACEMENT COSTS, ARISING OUT OF YOUR USE OF OR INABILITY TO USE THE PRODUCT, INCLUDING, WITHOUT LIMITATION, ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, EVEN IF A&D HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow the exclusion of incidental or consequential damages, so that the above exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that may vary from state to state.

No distributor, dealer or other party is authorized to make any warranty on behalf of A&D or to modify this warranty, or to assume for A&D any liability with respect to its products.

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Google and Google logo are registered trademarks of Google, Inc.



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