

# Precision Personal Health Scale Series



*High Capacity*  
*100g*

 **Bluetooth®**

UC-321PBT



*50g*  
*PC connect*

UC-321P



*50g*  
*BMI*

UC-321



*50g*  
*A4 size*

UC-322

UC-321PBT

UC-321P

UC-321 & UC-322

A&D's outstanding technology for weighing instruments introduces a new era for bodyweight measurement at home!

A high resolution of 50g (UC-321PBT - 100g) provides ultra precise weighing results in the comfort of your own home. You can find out tiny changes in your bodyweight with A&D's hi-resolution health scale series. Even drinking a cup of tea affects your reading!

The wide selection of our UC series precision health scales covers all your various needs, including storing data to your personal computer and telecommunication with your healthcare provider. (note: You may need to contact your local healthcare provider to receive their service. A&D does not provide any post-measurement service.)

**Our UC series is the perfect solution for people who need to monitor their weight precisely.**

- People who are concerned about being overweight or keeping good body shape
- People who want to know their class of weight (Automatic Body Mass Index (BMI) calculation enables users to know their condition according to the international standard)
- Dialysis patients who need to maintain their weight within a small range
- Athletes who needs to control their optimal weight for competition

**The UC series carries superior features for precise weight monitoring.**

- 50g resolution (UC-321PBT - 100g)
- Maximum capacity of 150kg (UC-321PBT - 200kg)
- Built-in memory function (except UC-321PBT)
- BMI value calculation (except UC-321PBT)
- Ultra low profile



**A&D**

A&D Medical

<http://www.aandd.jp>

*Technology You Can Trust*

# Precision Personal Health Scale Series

*A&D creates a new era of personal scales. A&D's precision personal health scale series offers high resolution weighing in a stylish body!*

UC-321 PBT, UC-321 P  
UC-321 & UC-322

## 50g resolution and maximum capacity of 150kg\*

50g resolution provides ultra precise weighing results at home. Even the slightest increase or decrease in weight (such as a cup of coffee or glass of water) registers on this scale, unlike conventional home scales, which are not as sensitive. This benefits more than just dieters. It is extremely useful for diabetics who need to closely monitor and maintain their body weight within a certain range. By innovative technology, the maximum capacity has been increased to 150kg!

\* UC-321PBT: This model was designed for high capacity of 200kg with a resolution of 100g.

## Built-in memory function\*\*

The UC-321 can store 31 readings in its memory that can be recalled at the press of a button to review your weight history. The UC-321P further facilitates direct connection to a PC to allow you to monitor your weight trend. (Cable & "Weight Diary" Windows™ software are included in the package.) The UC-322 provides a memory recall of 15 data on both START buttons. By using the total 30 memory capacity, you and your partner can track over 2 weeks of weight trend (one measurement per day) to monitor your health.

\*\* UC-321PBT: Memory data can be transmitted wirelessly and seen on your healthcare provider's system. No memory recall function is set on the unit.

## BMI value calculation\*\*\*

Body Mass Index (BMI) value is a clinically proven index for obesity. By just stepping onto the scale your BMI value will be calculated automatically and shown on the display. Simply input your height once into the scale. With our UC series, that's all there is to it!

Note : BMI is classified into 5 categories. (See table on right.)

\*\*\* Not equipped on the UC-321PBT.

| BMI            | Weight Status |
|----------------|---------------|
| Below 18.5     | Underweight   |
| 20 to 25       | Normal        |
| 25.0 to 29.9   | Overweight    |
| 30.0 and above | Obese         |
| Above 40       | Very obese    |

## Ultra low profile

Our new 4-corner sensor makes the scale as low as 35mm (40mm on UC-322) from the floor. It is easy to step on the scale without tripping unexpectedly.

## Target weight setting (UC-321/UC-321P)

This new scale is not just more precise, it is also more functional than conventional scales. You can now set your target weight and it will tell you the difference between actual and target weights.

Easy weighing, BMI calculation, memory storage & target weight setting can be selected depending on the user's needs. (UC-321/UC-321P)

| Specifications        | UC-321PBT  | UC-321P   | UC-321   | UC-322   |
|-----------------------|--|---|--|--|
| Maximum capacity      | 200kg  |   | 150kg  |  |
| Minimum display       | 100g   |   | 50g  |  |
| Sensor                | Load cell  |   |  |  |
| Display               | LCD, character height:25mm                             |   |  | LCD, character height:18mm                             |
| Power                 | 4 type AA batteries (R6P)                              |   |  |  |
| Battery life          | Approx. 2,000 measurements                             |   |  |  |
| Weight                | Approx. 2.7kg  |   |  | Approx. 1.6kg  |
| Dimensions            | 320 x 314 x 35 mm (WxDxH)                              |   |  | 295 x 210 x 40 mm (WxDxH)                              |
| Auto power off        | Yes  |   |  |  |
| Operating temperature | +10~35°C RH30%~85%                                     |   |  | +10~40°C RH30%~85%                                     |
| Storage temperature   | -10~+50°C RH30%~95%                                    |   |  | -10~+60°C RH30%~95%                                    |
| # of memory           | N/A  | 31  | 31   | 15 x 2   |
| BMI value calculation | X  | O   | O  | O  |
| Target weight setting | X  | O   | O  | X  |
| Interface             | Bluetooth®   | X   | EIA RS-232C  | X  |
| Standard accessories  | 4xAA batteries, 4xElevated foot and Instruction manual | 4xAA batteries, 4xElevated foot, Instruction manual, PC software and PC cable | 4xAA batteries, 4xElevated foot and Instruction manual | 4xAA batteries, 4xElevated foot and Instruction manual |

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