

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



AND

A&D Company, Limited
<http://www.aandd.jp>

Technology You Can Trust

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

Precision Personal Health Scale Series

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

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!

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	4 x AA batteries, 4 x Elevated foot and Instruction manual	4 x AA batteries, 4 x Elevated foot, Instruction manual, PC software and PC cable	4 x AA batteries, 4 x Elevated foot and Instruction manual	4 x AA batteries, 4 x Elevated foot and Instruction manual

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc.



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
http://www.aand.jp

A&D Medical/LifeSource

1555 McCandless Drive, Milpitas, CA, 95035 U.S.A.
Telephone: [1](408)263-5333 Fax: [1](408)263-0119
http://andmedical.com

A&D INSTRUMENTS LTD.

Unit 24/26 Blacklands Way Abingdon Business Park,
Abingdon, Oxon OX14 1DY United Kingdom
Telephone: [44](1235)550420 Fax: [44](1235)550485
http://www.andinstruments.co.uk/europe

A&D MERCURY PTY. LTD.

32 Dew Street, Thebarton, South Australia 5031 AUSTRALIA
Telephone: [61](8)8301-8100 Fax: [61](8)8352-7409
http://www.andmercury.com.au

A&D KOREA Limited

Manhattan Bldg. 8F, 36-2 Yoido-dong, Youngdeungpo-gu, Seoul, KOREA
Telephone: [82](2) 780-4101 Fax: [82](2) 782-4280
http://www.andk.co.kr

A&D CIS

Trechprudnyi per. 9, Moscow, 103001 Russia
Telephone: [7](095)-502-9281
Fax: [7](095)-502-9281