

# Medical Scale AD-6121A

- Suitable for use in a hospital, GP or clinical environment
- 100g resolution and up to 150kg capacity
- Very low profile (57mm height) with rugged construction
- Lightweight 3kg for greater portability
- Built-in handle for easy portability
- Backlit display for easier view in dim conditions
- Tare function for precise weighing
- 180 degrees display rotation for use at group medical checks



LCD Back Light



Full Digital Calibration



**AND**  
A&D Company, Limited  
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Technology You Can Trust

# Medical 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 very easily carried to a suitable location for patient weighing and its compact size allows for easy storage under a patient's bed.

## Suitable for medical use

This scale conforms to the following EC Directives: Medical Device Directive 93/42/EEC.

Non-automatic Weighing Instruments Directive 90/384/EEC when accompanied by a Certificate of Conformity issued by a Notified Body. This scale has been EC type-approved as a Class III non-automatic weighing instrument (certificate number T7198) and is suitable for medical use.

### 100g resolution and up to 150kg capacity

You can measure a patient's bodyweight up to 150kg with 100g resolution without sacrificing accuracy. Our extensive expertise with various weighing devices enables highly accurate functions in a compact unit.

### Very low profile (57mm height) with rugged construction

The low profile of this unit provides ease of use for patients, especially older patients, stepping onto the scale. Our long history of designing industry scales ensures the durability of this scale guaranteeing prolonged use.

### Lightweight 3kg for greater portability

The need for greater portability of this type of scale within a facility or even at remote locations led to the development of this light weight unit enabling easier portability to a range of different locations, such as schools or offices for medical checkups.

### Built-in handle for easy portability

An additional advantage of this scale is a built-in handle. Its function is to help avoid potential damage while the scale is being carried from one place to another.

### Backlit display for easier view in dim conditions

You can expect easy reading of the display while you are working in dim conditions. The AD-6121A includes a back-lit LCD display making it easier to work under various conditions.

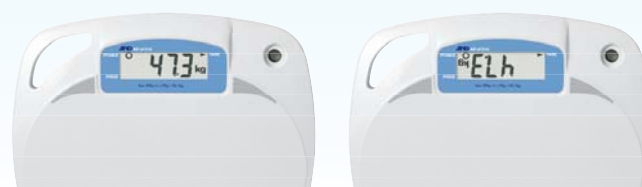
(Note: Backlight operates only when the scale is powered by an AC adapter.)

### Tare function for precise weighing

The AD-6121A has a tare function as standard and using this function you can omit unnecessary weight instantly to obtain the precise bodyweight.

### 180 degrees display rotation for use at group medical checks

The display can be rotated by 180 degrees for your specific needs. This function is useful at group medical checks. With this function, there is no need to twist your head to read the display!



## Specifications

Maximum weighing capacity	150kg
Minimum display	100g
Minimum weighing capacity	2kg
Maximum tare	Maximum weighing capacity
Display	LCD with backlight (Backlight: Only when the AC adapter is used.) Displaying direction can be changed.
Operating temperature range/humidity	+5°C to +35°C, 85%RH or less, No condensation
Data Communication	EIA RS-232C, Asynchronous, half duplex, 2400 bps
Power supply	AC adapter or four type AA batteries (Not included)
Battery life	Approx. 1000 weighing operations (Varies depending on the type and ambient temperature.)
Buzzer	Buzzer switch to turn the buzzer on and off
External dimensions	314 (D) x 315 (W) x 57 (H) mm
Weight	Approx. 3.0kg

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