# MUW Health & Fitness Scale

BMI Calculations
Ultra-Sonic Height Measurement
Simple-to-use

Adam MUW offers quick weight and height measurement without the need for a tape measure, the ultra sonic sensor measures height up to 210cm and automatically calculates BMI.

With a blue non-slip easy-to-see platform, the sturdy construction is quick to assemble and offers 5 solid rubber feet.

The smart elegant design is ideal for any medical application including doctors offices, hospitals, and gyms and fitness clubs.

Adam Equipment has been manufacturing balances and scales for over 40 years, providing professionals worldwide with quality products that are always the perfect balance of speed, performance, and value.













## MUW Highlights:

Ultra sonic height readings are taken without having to touch the patient and takes the guess work out of reading the height rod.

BMI readings are calculated based on the weight and height of the patient and can be outputted on the built-in RS-232 interface to computers or printers.

The bright backlit display is easy-to-read and shows all of the data that you need on one screen without having to scroll through readings.

Solid construction with a cast iron base, aluminium pillar, and 5 rubber feet for added stability.

### Quick readings with caculations for BMI

#### **Features**

- Nonslip platform
- Backlit LCD display is easy to read in any lighting condition
- RS-232 interface for connection to computers and printers with multi-language support
- BMI function for body mass index readings
- Rechargeable battery operation means the MUW can be used any where
- Security locking point to secure the scale in one place
- Weighing units include pounds, pound-ounce and kilograms
- Measures height in Feet, Inches, and centimetres
- Automatic external weight calibration



Backlit display
With three lines of text for
weight, height and BMI
readings.



**Ultra-Sonic**Height measurements are taken accurately.



Easy to Operate
Simple 5 button keypad gives access to all the functions needed.

#### **Technical Specifications**

| Model                      | MUW 300L                                                                                                 |
|----------------------------|----------------------------------------------------------------------------------------------------------|
| Capacity                   | 300kg                                                                                                    |
| Readability                | 0.05kg                                                                                                   |
| Repeatability (S.D.)       | 0.05kg                                                                                                   |
| Linearity (+/-)            | 0.1kg                                                                                                    |
| Pan Size                   | 375 x 375mm                                                                                              |
| Units                      | Weight: Kilograms (kg), Pounds (lb), Pound-Ounce (lb-oz)<br>Height: Feet and Inches, Inches, Centimeters |
| Stabilization Time         | 2-3 sec                                                                                                  |
| Calibration                | Push button calibration                                                                                  |
| Display                    | Backlit LCD with 3 lines for weight, height and BMI                                                      |
| Power Supply               | 12VDC @ 500mA AC adapter, internal rechargeable battery                                                  |
| Operating Temperature      | 0°C to 40°C / 32°F to 104°F                                                                              |
| Overall Dimensions (HxWxD) | 2320mm x 375mm x 600mm                                                                                   |

