# **MUW** Medical Scales





With elegant design and durable construction, the MUW 300L ultrasonic health and fitness scale is ideal for height, weight and body mass index (BMI) calculations in doctors' offices, hospitals and gyms. The MUW simplifies patient data collection by eliminating the manual process, which often leads to inaccurate results. Easy to operate, the scale lets users quickly and accurately measure height and weight without any physical contact with a patient. The MUW 300L features a durable cast-iron base and aluminum pillar, while rubber feet provide safety and stability. A brightly backlit LCD displays height, weight and BMI on one screen, eliminating the need to scroll through readings. Battery operation and wheels make the scale easy to operate and move anywhere that patient weighing is required.

# Elegant ultrasonic scale effortlessly calculates height, weight and BMI



#### **Features**

- · Vivid, backlit LCD easily visible in any lighting conditions
- · Automatic height calculation using ultrasonic sensors for precision measurements
- · Printout can include a patient and doctor ID, as well as BMI measurements
- · Height reading can be switched from centimeters to inches
- Ultrasonic height measurements from 80cm-210cm
- · Anti-slip platform ensures safety when stepping on and off the scale
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Integrated wheels permit easy movement
- · RS-232 interface is available to provide speedy connection to computers and printers
- BMI (body mass index) indicator
- · External calibration allows for verification and adjustment with weights
- AC adapter included
- Rechargeable battery included for operation almost anywhere

### **Applications**

Weighing

#### About ADAM:

For more than 40 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.





Model	MUW 300L
Capacity	660lb / 300kg
Readability	0.1lb / 0.05kg
Repeatability (S.D.)	0.1lb / 0.05kg
Linearity (+/-)	0.2lb / 0.1kg
Pan Size	14.8"x14.8" / 375x375mm
Weighing Units	kg, lb, lb:oz
Stabilization Time (sec)	2
Interface	RS-232
Body Mass Index [BMI]	Yes
Height Rod	Yes
Height Rod Range	31.5"-82.7" / 80-210cm
Calibration	External calibration
Display	Backlit LCD with 0.7"/ 17mm -high digits
Power Supply	12VDC 800mA adapter / Internal rechargeable battery
Operating Temperature	0° to 40°C / 32° to 104°F
Housing	Mild steel base
Overall Dim.	14.8"x23.6"x91.3" / 375x600x2320mm (wxdxh)
Net Weight	47.8lb / 21.7kg

#### Accessories

Item number	Description
3014011014	RS-232 cable M-F
3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
700660290	Calibration certificate

## **Key Accessories**



ATP thermal printer
The AVT anti-vibration table
offers a solid, stable surface to help decrease vibration during the operation of analytical or precision balances. The AVT can help reduce fluctuations and inconsistency in measurement resulting from environmental

#### Supplied by