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Adam products are predominantly designed for the Laboratory, Educational, Health and Fitness, retail and Industrial Segments. The product range can be described as follows:

- Analytical and Precision Balances
- Compact and Portable Balances
- High Capacity Balances
- Moisture analysers / balances
- Mechanical Scales
- Counting Scales
- Digital Weighing/Check-weighing Scales
- High performance Platform Scales
- Crane scales
- Health and Fitness Scales
- Retail Scales for Price computing

For a complete listing of all Adam products visit our website at [www.adamequipment.com](http://www.adamequipment.com)

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**AE ADAM**

*Adam Equipment*

## **MXB SCALE**

(P.N. 9299 Revision B1, January 2012)

## **SPECIFICATIONS**

Capacity	20kg, 44lb. 44lb:oz
Readability	10g 0.01lb. 0.1oz.
Weighing units	Kg, Lb, and Lb:Oz
Power	6V adaptor
Batteries	4 x AA size
Pan Size	535 x 280 mm (21" x 11")
Overall Size (w x h x d)	600 x 340 x 90 mm (23.6" x 13.5" x 3.5")
Net weight	2 kg (4.4 lb.)

## **OPERATION**

Install batteries, ensuring the polarity is as shown in the battery holder, or insert the power supply into the connector on the rear of the scale.

Place the scale on a flat, very stable surface, and clear the scale platform.

Press the "ON/OFF" key, turning on the scale.

You can choose the weighing units before the weight display shows "0.00". See below.

Display will show 0.00. It is now ready to weigh.

Put the subject on the scale platform, the display shows the weight.

Press the "ON/OFF" key briefly to tare the scale, setting the display to 0.00.

Any additional weight added will be displayed.

To HOLD the displayed weight.

Press the "HOLD" key when the LCD display is stable, this will lock the LCD display for 10 seconds, or press "HOLD" again to show the current weight.

To turn off the scale.

Press "ON/OFF" twice.

## **SELECT WEIGHING UNIT**

When turning the scale on, the display will show all segments for 3 seconds. During this time press the "ON/OFF" key to change units.

## **CALIBRATION**

Place the scale on a flat, very stable surface, and clear the scale platform.

Press the "ON/OFF" key, turning on the scale. Before the LCD displays "0.00", press "ON/OFF" key four times in sequence, and hold the key down at the fourth time, until the random number are shown on the LCD, release "ON/OFF" key.

Press the "ON/OFF" key again, the display will show "CAL", and then "20.00". Put a 20kg weight on the platform, press the "ON/OFF" key, the LCD shows "PASS", and then "20.00".

Calibration is complete. Remove the weight and turn the scale off.

## **WARNING MESSAGES**

"LO": Low power, please change the batteries.

"O-LD": Over loading, please remove the item immediately to protect the scale.

"UNST": Scale is unstable.