

Description

Measuring range 0.1 to 250 kg.

Graduation: 100 g.

Accuracy: ± 100 g over the entire range of measurement.

Portability: Easy to carry by a health worker in the field.

Maximum weight 4.0 kg (including batteries)

Maximum dimensions: 360 mm for length, 400 mm for width and 70 mm for height.

Taring: Taring function is automatically initiated, without pressing any operational button.

Taring function is initiated once a parent holds a child after being weighed first (mother child mode).

Mother-child mode is the default mode, alternative mother only mode can be activated by pressing an operational button.

Main on/off button has a feature to prevent accidental switching on or off and is easily accessible.

The on/off button does not serve any other purpose and is encased to be protected from rain, dust and humidity.

Power saving feature automatically turns off the scale after 4-6 minutes of non-use.

Power sources:

Powered with 4 AA batteries.

Minimum 5,000 measurements per battery set.

Display:

Back-lit LCD or other feature for low light reading.

Anti-glare screen with high contrast for bright light reading.

Light-coloured foot mat to avoid heating if exposed to direct sun light.

Display cover made of UV resistant durable easy to clean material, withstanding 30psi without damaging scale.

Fixed weight display occurs within 5 seconds and is maintained for a minimum of 20 seconds after the load is removed or until the next weighing.

Durability:

Temperature: -20°C - +65°C

Humidity: 0-80%


Adjustable feet to level the scale, withstanding load of 300kg.

Load cells and their housing are resistant to corrosion.


Scale has a built-in overload protection that protects the sensitive load cells

from overload and stress during
transportation.

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