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**Product Name:** 

Scale, mother/child, batteries, solar, 250kg

Product Code: LBNY-0022-2200034



#### **Description:**

AC adapter with multi-country plugs. Scale allows a child's weight to be measured while being held by an adult. Electronic scale for weighing adults and children, for use up to 250kg. with 100g precision. Supplied with customer replaceable batteries, solar panel and

Measuring range 0.1 to 250 kg.

Graduation: 100 g.

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

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.

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).

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

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

#### **Technical Specification:**

## Display:

Back-lit LCD or other feature for low light reading (1600 lumens).

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:

Scale has a built-in overload protection that protects the sensitive load cells from overload and stress during transportation

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

Storage parameters: Scale operates within specifications after 12 months storage in climatic conditions defined as: Temperature: -20°C - +65°C, Humidity: 0-80%

Load cells and their housing are resistant to corrosion.



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