

Weight Scale

MarsoniK Inc.



Change Log

Date	Changes	Revised by
08/4/2024	First-cut	R. Mani

Contents

MarsoniK Weight Scale Specification	4
1. General Description:	4
2. Key Features:.....	4
3. Technical Specifications:	4
4. Functionality:	4
5. Safety and Compliance:	5
6. Packaging Contents:.....	5
7. Warranty and Support:	5

MarsoniK Weight Scale Specification

1. General Description:

A digital home weight scale designed to measure body weight accurately. It features a sleek, durable design with an easy-to-read display with advanced weighing technology for precise measurements.

2. Key Features:

- High-precision strain gauge sensor system for accurate readings.
- Digital LCD display with backlight for easy visibility.
- Auto on/off functionality to save battery life.
- Multiple unit measurements: kg, and lb.
- Tempered glass platform for durability.
- Anti-slip feet for stability on different surfaces.
- Low battery indication.
- Compact and lightweight design for easy storage.

3. Technical Specifications:

- **Measurement Range:** 5 kg – 180 kg (11 lb – 400 lb)
- **Accuracy:** ± 0.1 lb
- **Power Source:** 2 x AAA batteries
- **Display Type:** Digital LCD screen
- **Material:** Tempered glass
- **Units of Measurement:** Kilograms (kg), and Pounds (lb)
- **Platform Size:** Approx. 280mm x 280mm (varies by model)
- **Weight:** Approx. 1.5 kg
- **Auto Shut-off:** After 10 seconds of inactivity
- **Operating Temperature:** 10°C – 40°C (50°F – 104°F)
- **Storage Temperature:** -10°C – 60°C (14°F – 140°F)

4. Functionality:

- **Step-On Technology:** Automatically activates when stepped on.
- **Auto Calibration:** Ensures accurate readings with each use.

5. Safety and Compliance:

- Rounded corners to prevent injuries.
- Shatter-resistant tempered glass for added safety.

6. Packaging Contents:

- 1 x Digital Home Weight Scale
- 2 x AAA Batteries (if applicable)

7. Warranty and Support:

- 1-year limited warranty covering manufacturing defects.
- Customer support is available via email or phone.

This specification ensures that the weight scale meets accuracy, durability, and usability standards while being safe and convenient for everyday use.