

## MEIYA meiya141

# MEIYA Heavy Duty Shipping Scale User Manual

Model: meiya141 | Brand: MEIYA

## 1. INTRODUCTION

Thank you for choosing the MEIYA Heavy Duty Shipping Scale. This industrial platform scale is designed for precise and reliable weighing of packages and items up to 660 lbs (300 kg). Featuring a durable carbon steel platform, a detachable LCD display, and multiple functions including unit conversion, tare, and counting, this scale is suitable for various applications in small businesses, warehouses, and commercial settings. Please read this manual thoroughly before operation to ensure proper use and maintenance.

## 2. SAFETY INFORMATION

- Do not overload the scale beyond its maximum capacity of 660 lbs (300 kg).
- Place the scale on a stable, level surface to ensure accurate measurements.
- Avoid exposing the scale to extreme temperatures, humidity, or direct sunlight.
- Keep the scale away from strong electromagnetic fields, which may affect accuracy.
- Do not immerse the scale or its display unit in water. Clean with a damp cloth only.
- Use only the provided power adapter and lithium battery for charging.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Large Weighing Platform (1)
- Monitor (1)
- Monitor Stand (1)

- Set Screws (2)
- English Manual (1)
- Charger (1)

## 4. SETUP

### 4.1 Unpacking

Carefully remove all components from the packaging. Inspect for any damage during transit. Retain packaging for future storage or transport.

### 4.2 Attaching the Display Unit

The display unit can be mounted on the included stand or wall-mounted using the carbon steel bracket. Connect the display cable to the scale platform. Secure the display to the stand or wall using the provided screws.



Image: The display unit features a carbon steel bracket for wall mounting, adjustable non-slip feet for accurate measurement, and a thickened tungsten steel platform for durability.

### 4.3 Leveling the Scale

Place the scale on a firm, flat surface. Adjust the four non-slip feet by rotating them until the scale is perfectly level. This is crucial for accurate weighing.

### 4.4 Charging the Battery

The scale is equipped with a high-capacity lithium battery. Connect the charger to the display unit and a power outlet. The display will indicate charging status. A full charge provides extended operation time.

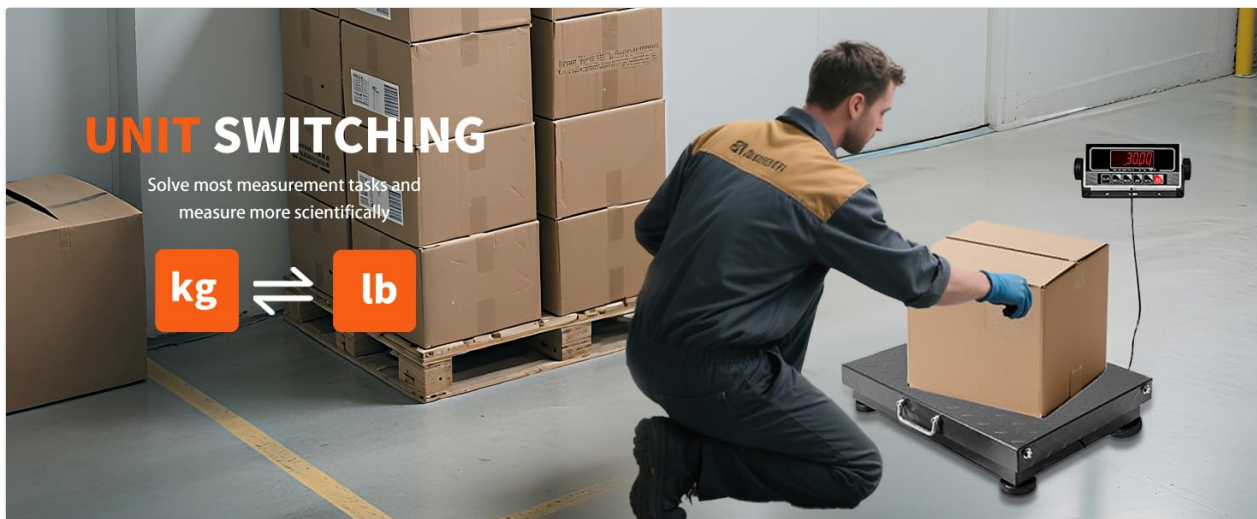


Image: The scale's display unit being charged, illustrating its ultra-long standby time, 2000 mAh large capacity, rechargeable plug-in capability, and eco-friendly recyclable lithium battery.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

Press the **ON/OFF** button on the display unit to turn the scale on or off. The scale will perform a self-test upon startup.

### 5.2 Unit Conversion (LB/KG)

To switch between pounds (LB) and kilograms (KG), press the **UNIT** button. The current unit will be displayed on the LCD screen.



Image: Demonstrating the unit switching function between kilograms (kg) and pounds (lb) on the MEIYA shipping scale.

### 5.3 Tare Function

To weigh an item in a container, place the empty container on the platform and press the **TARE** button. The display will reset to zero. Then, place the item inside the container to weigh only the item's net weight.

### 5.4 Counting Function (PCS)

The scale can count pieces of uniform weight. Refer to the detailed instructions in the included English manual for specific steps on how to use the counting function.

### 5.5 Auto-Shutoff

The scale features an auto-shutoff function to conserve battery power. If inactive for a set period, the scale will automatically turn off. This setting may be adjustable; refer to the full manual for details.



Image: A worker using the MEIYA scale, highlighting its super accurate measurement capabilities with a single U.S.-designed sensor.

## 6. MAINTENANCE

### 6.1 Cleaning

Wipe the scale platform and display unit with a soft, damp cloth. Do not use abrasive cleaners or immerse any part of the scale in water. Ensure the scale is dry before storage or next use.

### 6.2 Battery Care

To prolong battery life, charge the lithium battery regularly. Avoid completely draining the battery frequently. If storing the scale for an extended period, ensure the battery is partially charged.

### 6.3 Storage

Store the scale in a dry, cool environment, away from direct sunlight and extreme temperatures. The portable handle design allows for easy relocation and storage.

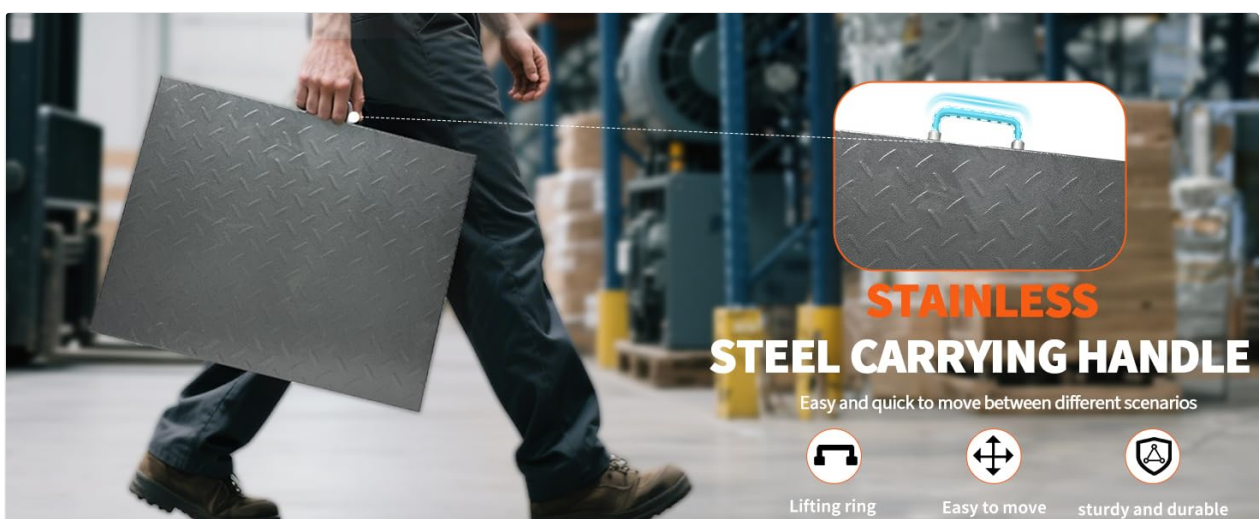


Image: The MEIYA scale being carried by its stainless steel handle, emphasizing its portability and sturdy design.

## 7. TROUBLESHOOTING

- **Scale not turning on:** Ensure the battery is charged or the power adapter is securely connected.
- **Inaccurate readings:** Verify the scale is on a level surface and the adjustable feet are properly set. Avoid placing the scale near vibrating machinery or strong air currents.
- **Display errors:** Turn the scale off and then on again. If the error persists, consult the full manual or contact customer support.
- **Weight fluctuates:** Ensure the item is stable on the platform and there are no external disturbances. Check for drafts or unstable surfaces.

## 8. SPECIFICATIONS



Image: Product dimensions and key specifications of the MEIYA industrial scale.

Feature	Specification
Brand	MEIYA
Model Number	meiya141
Weight Capacity Maximum	660 Pounds (300 kg)
Readout Accuracy	0.1 lb / 0.05 kg
Form Factor	Platform Scale
Display Type	LED, LCD
Platform Dimensions	Approx. 20"L x 16.3"W x 4"H
Power Source	Lithium Battery & Power Adapter
Special Features	Auto Shut Off, Instant Tare Reset, Large Display, Piece Counting, Unit Convert
Item Weight	11.64 Kilograms

## 9. WARRANTY AND SUPPORT

This MEIYA shipping scale includes a 1-year warranty from the date of purchase. For any questions, technical assistance, or warranty claims, please contact our customer service team. We are committed to responding

promptly to assist you.

Thank you for choosing MEIYA.

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