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## Performance Tool W1477

# Performance Tool W1477 Digital Hanging Scale User Manual

Model: W1477 | Brand: Performance Tool

## 1. INTRODUCTION

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Thank you for choosing the Performance Tool W1477 Digital Hanging Scale. This compact and lightweight digital scale is designed for accurately weighing items up to 100 lbs (45 kg). It features an easy-to-read backlit display and allows for quick unit conversion between pounds and kilograms. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

## 2. SAFETY INFORMATION

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- Do not overload the scale beyond its maximum capacity of 100 lbs (45 kg). Overloading can damage the sensor and void the warranty.
- This scale is intended for personal, non-commercial use only.
- Keep the device away from extreme temperatures, direct sunlight, and high humidity.
- Avoid dropping the scale or subjecting it to strong impacts, as this may affect its accuracy and functionality.
- Do not immerse the scale in water or other liquids.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

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Verify that all items are present in your package:

- Performance Tool W1477 Digital Hanging Scale
- Weighing Strap with Buckle (typically included for luggage weighing)
- User Manual (this document)



Image: The Performance Tool W1477 Digital Hanging Scale shown in its retail packaging.

## 4. SETUP

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### 4.1 Battery Installation

The scale requires 2 AAA batteries (not always included). To install or replace batteries:

1. Locate the battery compartment on the back of the scale.
2. Open the battery cover by sliding or lifting it.
3. Insert 2 AAA batteries, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Close the battery cover securely.

### 4.2 Attaching the Weighing Strap

To prepare the scale for weighing:

1. Locate the metal hook or loop at the bottom of the scale.
2. Attach the provided weighing strap (if applicable) to this hook/loop. Ensure it is securely fastened.

# 100 lb/45Kg | DIGITAL SCALE

BALANZA DIGITAL



**100 lb.**  
45Kg CAPACITY

- Easy to read backlit digital display
- Switch from Lbs to Kgs in one click
- Strong and comfortable handle



Max. 50Kg/d=50g

Performance Tool®

## 5. OPERATING INSTRUCTIONS

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### 5.1 Powering On/Off

- To turn on the scale, press the **ON/OFF** button. The display will light up and show "8888" then "0.0" or "0.00" indicating it is ready for use.
- To turn off the scale, press and hold the **ON/OFF** button for a few seconds. The scale will also automatically shut off after a period of inactivity to conserve battery life.

### 5.2 Weighing an Item

1. Ensure the scale is powered on and displaying "0.0" or "0.00".
2. Securely attach the item you wish to weigh to the weighing strap or hook.
3. Lift the scale by its handle, ensuring the item hangs freely and is not touching the ground or any other surface.
4. Hold the scale steady. The display will show the weight of the item. Once the reading stabilizes, it may automatically lock (indicated by a "HOLD" icon or similar).
5. Lower the scale and remove the item.

### 5.3 Tare Function (Zeroing)

The tare function allows you to subtract the weight of a container or attachment, so only the net weight of the contents is measured.

1. Turn on the scale.
2. Hang the empty container or attachment (e.g., an empty bag) onto the scale.
3. Wait for the weight to stabilize.
4. Press the **UNIT/TARE** button (or a dedicated TARE button if present). The display will reset to "0.0" or "0.00".
5. Now, place the items you wish to weigh into the container. The display will show only the weight of the items.

## 6. UNIT CONVERSION

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To switch between measurement units (pounds and kilograms):

- With the scale powered on and displaying "0.0" or a weight, press the **UNIT** button (often combined with TARE).
- The display will cycle between "lb" (pounds) and "kg" (kilograms). Select your desired unit.



Image: The Performance Tool W1477 Digital Hanging Scale demonstrating its use for weighing various items, such as a fishing rod.

## 7. MAINTENANCE AND CARE

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- **Cleaning:** Wipe the scale with a soft, damp cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the scale in a cool, dry place when not in use. If storing for an extended period, remove the batteries to prevent leakage.
- **Battery Replacement:** When the display shows a "Lo" indicator, it's time to replace the batteries. Follow the battery installation steps in Section 4.1.

## 8. TROUBLESHOOTING

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- **No Display / Scale Won't Turn On:**
  - Check battery installation and polarity.
  - Replace with fresh batteries.
- **"Lo" Display:**
  - Indicates low battery. Replace batteries immediately.
- **"Err" or "O-Ld" Display:**
  - Indicates overload. The item being weighed exceeds the scale's maximum capacity (100 lbs / 45 kg). Remove the item to prevent damage.
- **Inaccurate Readings:**
  - Ensure the scale is held steady and the item is not touching any other surface.
  - Check for low battery.
  - Recalibrate if possible (refer to manufacturer's specific instructions if a calibration mode exists, otherwise, ensure proper setup).

## 9. SPECIFICATIONS

<b>Model</b>	W1477
<b>Brand</b>	Performance Tool
<b>Capacity</b>	100 lbs (45 kg)
<b>Measurement Units</b>	Pounds (lb), Kilograms (kg)
<b>Special Feature</b>	Backlit Digital Display
<b>Material</b>	Stainless Steel (hook/components)
<b>Item Weight</b>	Approximately 4 ounces
<b>Power Source</b>	2 x AAA Batteries (not always included)
<b>Package Dimensions</b>	6 x 3.4 x 1.5 inches (approximate)
<b>UPC</b>	039564106514

## 10. WARRANTY AND SUPPORT

Performance Tool products are manufactured to high-quality standards. For specific warranty information or technical support, please refer to the warranty card included with your purchase or contact Performance Tool customer service directly. Keep your purchase receipt as proof of purchase.

For further assistance, please visit the official Performance Tool website or contact their customer support.