Model: SD1502



Kitchen Measurement Tools

ProAccurate Digital Glass Scale

15 pounds/7 kilograms by pounds:ounces and grams

Features

- · NSF® Certified
- · Tare function
- · Backlit display
- · Data hold
- · Tempered glass
- · Selectable units
- · Overload indication
- · Battery status indication
- On/off button
- · Auto-off after 5 minutes
- Platform Size: 6.02 W x 9.17 H (in)/ 15.3 W x 23.3 H (cm)
- · Resolution: 0.1 oz, 1 g
- 3V CR2032 lithium batteries (included)



Note: Clean the scale before each use. **Important: DO NOT IMMERSE IN LIQUID.** **Note:** In the following instructions, names of the control buttons are shown in CAPS. Function information that appears on the display is shown in **BOLD CAPS**.

Battery Installation

Replace batteries when LCD becomes dim. **bAtt** appears on the display for 2 seconds before turning off when the batteries need to be replaced.

- 1. Power off the unit before installing the batteries.
- 2. Remove battery cover on the back by pressing the latch in and lifting up.
- 3. Install two CR2032 Lithium batteries with positive (+) side up.
- 4. Replace the battery cover until it clicks shut.

Operating Instructions

Place the scale gently on a hard and flat surface and make sure it is steady before use to obtain accurate measurements.

A. On/Off

- 1. Press the ON/TARE button to turn on. The display flashes —— and then returns to zero.
- 2. Press the ON/TARE button for 2 seconds to turn off.

B. Auto Off

The scale automatically turns off after 5 minutes of inactivity.

C. Backlit Display

The display is backlit for the first 10 seconds of use to conserve battery life. The display backlights for 10 seconds each time the scale is pressed or an item is placed on the scale.

D. Unit Selection

- Press the UNIT/HOLD button to select the desired unit. The display switches between oz and g.
- 2. **oz** appears on the display when the weight is less than 1 lb. Otherwise, both **lb** and **oz** appear on the display.
- 3. **g** appears on the display when the weight is less than 1 kg. Otherwise, **kg** appears on the display.



E. Hold Mode

- Press and hold the UNIT/HOLD button for 2 seconds. A beep sounds and HOLD flashes on the display for 15 seconds to allow enough time to place an item on the scale.
 - **Note:** If no item is placed on the scale, the scale will exit Hold Mode and return to Weighing Mode.
- 2. When the item is placed on the scale, a double beep sounds and the item's weight and **HOLD** appear on the display for 15 seconds.
- 3. When the hold time is over, the scale exits Hold Mode automatically and returns to Weighing Mode.

Note: During Hold Mode all buttons are locked.

F. Weighing Mode

- 1. Press the ON/TARE button to turn on. The display flashes —— and then returns to zero.
- 2. Place an item on the scale. The weight of the item appears on the display within 1 second after the item is stable.

G. Tare

The tare function resets the scale display to zero in order to measure only the weight of an item. It is frequently used to subtract the weight of containers.

- 1. When the scale is on, place a container on the platform.
- 2. Gently press the ON/TARE button to reset the display to zero. The display flashes —— and then returns to zero.
- 3. Place the item into the container or directly on the scale platform. The weight of only the last item added will appear on the display.
- 4. Continue to repeat steps 2. and 3. to measure the respective weights of additional items. When all the items are removed from the platform, the total weight of all items appears as negative on the display.
- 5. To clear the tare, remove all items from the platform and gently press the ON/TARE button. The display flashes —— and then returns to zero.

H. Error Messages

- 1.**EEEE** indicates an overload when the item being measured exceeds the capacity of the scale. Immediately remove the overweight item to avoid causing damage to your scale.
- 2. **Err** indicates an initialization problem. The scale turns off automatically after 2 seconds. Turn on the scale again. If the problem persists, please contact CDN.
- 3. **bAtt** appears on the display for 2 seconds before turning off when the batteries need to be replaced.

Usage Guidelines

- Scales are precision instruments and must be handled with extreme care.
- · Battery technology works best at room temperature.
- Place the scale gently on a hard and flat surface and make sure it is steady before use.
- The maximum capacity of the scale is 15 lb/7 kg, which is the capacity before using the tare function.
- · Do not place overweight items on the scale.
- Store the scale in a position that keeps it free from any load bearing weight. Storing the scale with pressure on the load cells can distort the weight measurements over time.

Care of Your Product

- · Do not submerge any part of the scale in water.
- · Wipe clean with a damp cloth.
- Store the scale at room temperature between 32 to 104°F/0 to 40°C.

Precautions

- Keep the scale and/or battery away from children.
- Do not clean the scale with abrasive or corrosive compounds, which may scratch the surface and corrode the electronic circuits.
- Do not subject the scale to excessive force, shock, dust, temperature or humidity, which may result in malfunction, shorter electronic life span, damaged battery and/or distorted parts.
- Do not tamper with the scale's internal components.
 Doing so will invalidate the warranty and may cause unnecessary battery damage and/or distorted parts.
- Do not subject the scale to excessive exposure to direct sunlight.
- The unit is not waterproof do not immerse it in any liquid, which will result in faulty measurements.
- To avoid deformation, do not place the unit in extreme temperatures.
- Always read the user manual thoroughly before operating.

Note: Clean the scale platform before each use.

Specifications

Measurement Range	15 lb/7 kg
Unit of Measure	lb:oz/kg.g
Resolution	0.1 oz, 1 g
Operating Range	32°F~104°F/0°C~40°C/≤90% RH
Accuracy	0.4% ±1 d
Power Supply	2 CR2032 3V Lithium (WERCSmart)
Dimensions	6.02 W x 9.17 H x 0.59 D (inches)/
	15.3 W x 23.3 H x 1.5 D (cm)
Weight	19.4 oz/550 g (including battery)

Note: This device could be sensitive to electrostatic discharge. If electrostatic discharge or malfunctioning occurs, please re-install the battery to reset this unit.

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1-Year Limited Warranty: Any instrument that proves to be defective in material or workmanship (excluding batteries) within one year of original purchase will be repaired or replaced without charge upon receipt of the unit prepaid at: CDN, PO Box 10947, Portland, OR 97296-0947 USA. This warranty does not cover damage in shipment or failure caused by failure to adhere to the accompanying instructions, inadequate maintenance, normal wear and tear, tampering, accident, misuse, unauthorized modification, obvious carelessness or abuse. CDN shall not be liable for any consequential or incidental damages whatsoever.



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