



CDN Measurement Tools SD0202 Digital High Precision Scale Instruction Manual

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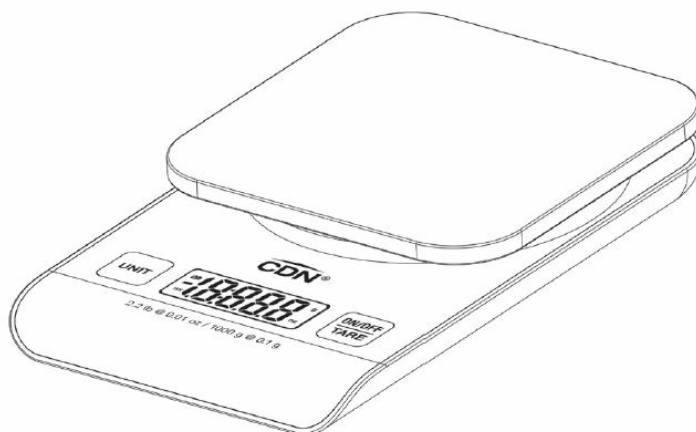


CDN Measurement Tools SD0202 Digital High Precision Scale



FOR PRECISE & GENERAL WEIGHING

- Precise to 0.01 oz/0.1 g
- Tare function
- Removable stainless steel platform
- Selectable units
- Overload indication
- Low battery indication
- On/off button
- Auto-off after 4 minutes
- Food-safe ABS plastic
- Platform Size:
 - 4.45 x 4.45 D (in)/11.3 x 11.3 (cm), removable
- Resolution: 0.01 oz, 0.1 g
- Product Dimensions:
 - 4.45 W x 0.94 H x 7.13 D (inches)/ 11.3 W x 2.4 H x 18.1 D (cm)
- Two AAA carbon zinc batteries (WERCSmart) 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 battery when LCD becomes dim. Lo appears on the display when battery status is low and needs to be replaced.

1. Power off the unit before installing the batteries.
2. Remove battery cover on the bottom by pressing the latch toward the battery cover and lifting up.
3. Install two AAA carbon zinc batteries observing polarity shown in compartment.
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.

- **On/Off**

1. Press the ON/OFF button to turn on. The display flashes 8888 and then returns to zero within 3 seconds.
2. press and hold the ON/OFF button for 2 seconds to turn off.

- **Auto Off**

The scale automatically turns off after 4 minutes of inactivity.

- **Unit Selection**

Press the UNIT button to select the desired unit. The display switches between oz and g.

- **Weighing Mode**

Place an item on the scale platform. The weight of the item appears on the display after the item is stable.

Note: The minimum measurable weight is 0.04 oz/1.0 g.

E. 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. Press the TARE button to reset the display 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.
5. To clear the tare, remove all items from the platform and press the TARE button. The display is reset to zero.
 - **Battery Status**
 - Lo appears on the display when battery status is low and needs to be replaced with two AAA carbon zinc batteries.
 - **Overload Indication**
 - EEEE indicates an overload when the item being measured exceeds the capacity of the scale. Immediately remove the overweight item to avoid causing permanent damage to your scale.

Note: Clean the scale platform before each use. The stainless steel removable platform is dishwasher safe; the removable plastic platform base is not dishwasher safe.

Note: Replacement removable stainless steel platform available.

USAGE GUIDELINES

- Scales are precision instruments and must be handled with extreme care.
- Battery technology works best at room temperature. Do not leave the scale in cold rooms, refrigerators or freezers for extended periods of time.
- Place the scale gently on a hard and flat surface and make sure it is steady before use.
- The minimum capacity of the scale is 0.04 oz/1.0 g.
- The maximum capacity of the scale is 2.2 lb/1000 g, which is the capacity before using the tare function.
- Do not place overweight items on the scale.
- Do not place hot items directly on the scale platform. They can distort the display. Rather, tare a baking sheet at room temperature and then place the hot item on it.
- 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.
- Hold the scale from the bottom when moving.

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.

SPECIFICATIONS

- Measurement Range 2.2 lb/1000 g
- Unit of Measure oz/g
- Resolution 0.01 oz, 0.1 g
- Operating Range 32 to 104°F/0 to 40°C ≤90% RH
- Accuracy 500 g ±1.2 g; 1000 g ±2.2 g
- Power Supply Two AAA carbon zinc batteries (WERCSmart) included

- Platform Dimensions 4.45 W x 4.45 L (in)/ 11.3 W x 11.3 L (cm), removable
- Product Dimensions 4.45 W x 0.94 H x 7.13 D (inches)/ 11.3 W x 2.4 H x 18.1 D (cm)
- Weight 8.4 oz / 230 g (including battery)
- Accessories Removable stainless steel platform (AD-PF0202)

CE Note: This device could be sensitive to electrostatic discharge. If electrostatic discharge or malfunctioning occurs, please re-install the battery to reset this unit. The information in this document has been reviewed and is believed to be accurate. However, neither the manufacturer nor its affiliates assume any responsibility for inaccuracies, errors or omissions that may be contained herein. In no event will the manufacturer or its affiliates be liable for direct, indirect, special, incidental or consequential damages arisen by using this product or resulting from any defect/omission in this document, even if advised of the possibility of such damages. The manufacturer and its affiliates reserve the right to make improvements or changes to this document and the products and services described at any time, without notice or obligation.

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. For more detailed information on our products, please visit CDNmeasurement.com or call 800-338-5594.

Documents / Resources

	<p>CDN Measurement Tools SD0202 Digital High Precision Scale [pdf] Instruction Manual SD0202 Digital High Precision Scale, SD0202, Digital High Precision Scale, High Precision Scale, Precision Scale, Scale</p>
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