Cr JDS-100B

CR Scale JDS-100B Digital Food Scale User Manual

Model: JDS-100B

Introduction

Thank you for purchasing the CR Scale JDS-100B Digital Food Scale. This manual provides essential information for the proper setup, operation, and maintenance of your new scale. Please read these instructions carefully before use and retain them for future reference.



Image: Packaging box for the CR Scale JDS-100B Digital Food Scale, showing product details and features.

Setup

1. Battery Installation

Your CR Scale JDS-100B requires two AAA batteries (included). To install the batteries:

1. Open the battery compartment cover located on the underside of the scale.
2. Insert the two AAA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

Your browser does not support the video tag.

Video: This video demonstrates the initial setup and battery installation for the CR Scale JDS-100B Digital Food Scale.

2. Initial Placement

Place the scale on a flat, stable surface. Avoid placing it on soft or uneven surfaces, as this can affect accuracy. Ensure the protective flip cover is open before use.



Image: The CR Scale JDS-100B Digital Food Scale open, showing the stainless steel platform, LCD screen, control buttons, and a quick user guide inside the lid, with two AAA batteries beside it.

Operating Instructions

1. Turning On/Off

- To turn the scale **ON**, press the **ON/OFF** button. The display will show "88888" then "0.00g".
- To turn the scale **OFF**, press and hold the **ON/OFF** button for a few seconds. The scale also features a 60-second auto power-off function to conserve battery life.

2. Weighing Items

1. Ensure the scale is on and displaying "0.00g".
2. Carefully place the item to be weighed on the center of the stainless steel platform.
3. The weight will be displayed on the LCD screen.

3. Unit Conversion

The scale supports four weight modes: grams (g), ounces (oz), carats (ct), and grains (gn).

- To change the unit, press the **MODE** button repeatedly until the desired unit is displayed.

4. Tare Function

The tare function allows you to subtract the weight of a container, so you only measure the contents.

1. Place an empty container on the weighing platform.
2. Press the **TARE** button. The display will reset to "0.00g".
3. Add the items you wish to weigh into the container. The display will show the net weight of the items.



Image: The CR Scale JDS-100B Digital Food Scale open and in use, surrounded by various spices and small items, demonstrating its application for precise measurements.

Maintenance

1. Cleaning

- Wipe the scale with a soft, damp cloth. Do not use abrasive cleaners or immerse the scale in water.
- Keep the stainless steel platform clean to ensure accurate readings.

2. Storage

- When not in use, close the protective flip cover to shield the weighing platform and display from dust and damage.
- Store the scale in a cool, dry place.



Image: The CR Scale JDS-100B Digital Food Scale in its closed position, showing the protective cover with the CR logo.

Troubleshooting

1. Inaccurate Readings

- **Issue:** Readings appear inconsistent or inaccurate.
- **Solution:** Ensure the scale is on a flat, stable surface. Avoid drafts or vibrations. Recalibration may be necessary if the issue persists.

2. Scale Not Turning On

- **Issue:** The scale does not power on when the ON/OFF button is pressed.
- **Solution:** Check the batteries. Ensure they are correctly installed with the proper polarity and are not depleted. Replace batteries if necessary.

3. Calibration Adjustment

Calibration and adjustment are performed at the factory. However, the weighing range can shift slightly during shipping or due to changes in local acceleration of gravity. If you suspect the scale needs recalibration:

1. Press the **ON/OFF** key to turn the scale on.
2. Wait for the display to show "0.00g".
3. Press and hold the **MODE** key until the display shows "CAL", then release.
4. Press the **MODE** key again. The display will flash the required calibration weight (e.g., "100.00g").
5. Place the required calibration weight on the center of the platform. The display will show "PASS" then return to normal weighing mode. Calibration is complete.

Specifications

Model	JDS-100B
Brand	Cr
Maximum Capacity	100 g
Readability	0.01 g
Measurement Units	g, oz, ct, gn
Display Type	LCD with Backlit Display
Material	Stainless Steel Platform
Power Source	2 x AAA Batteries (Included)
Auto Power Off	60 seconds of inactivity
Item Weight	4.3 ounces



Image: Diagram showing the dimensions of the CR Scale JDS-100B Digital Food Scale, indicating its compact size.



Image: An annotated view of the CR Scale JDS-100B Digital Food Scale, highlighting its key components such as the stainless steel platform, LCD screen, flip-open protective cover, TARE function, MODE button, and ON/OFF button.

Warranty and Support

Specific warranty information is not provided in this manual. For warranty details, technical support, or customer service inquiries, please refer to the product packaging or contact the manufacturer, CR Digital Scale, directly through their official website or customer service channels.