

TANITA KD-200-110

TANITA KD-200-110 Digital General Purpose Mini Scale

INSTRUCTION MANUAL

Introduction

The TANITA KD-200-110 Digital General Purpose Mini Scale is designed for accurate and reliable weighing in various environments, including commercial and home kitchens, jewelry-making shops, medical facilities, and veterinary offices. This scale features a removable stainless steel platform, tare weighing function, and provides readings in both grams and pounds/ounces. Its robust and splash-proof design ensures durability and precision, even in high humidity conditions.



Image: The TANITA KD-200-110 Digital General Purpose Mini Scale, featuring a beige base and a removable stainless steel weighing platform.

Key Features

- **High Capacity:** Weighs up to 5000 grams (5 kg) or 11 pounds.
- **Tare Function:** Allows for zeroing out the weight of containers.
- **Unit Selection:** Easily switch between grams and pounds/ounces.
- **Auto Power Off:** Conserves battery life.
- **Low Battery Indicator:** Notifies when batteries need replacement.
- **Durable Design:** Splash-proof and maintains accuracy in humid environments.
- **Removable Platform:** Includes a 7"x 7" washable stainless steel tray for easy cleaning.
- **Dual Power Options:** Operates with an included AC adapter or 4 AA batteries (not included).

Setup

1. **Unpacking:** Carefully remove the scale and all components from the packaging.
2. **Platform Installation:** Place the removable stainless steel weighing platform securely onto the

scale's base.

3. Power Source:

- **AC Adapter:** Connect the included AC adapter to the scale's power input port and plug it into a standard electrical outlet.
- **Batteries:** If using batteries, open the battery compartment on the underside of the scale and insert 4 AA batteries, ensuring correct polarity. Close the compartment securely.

4. **Placement:** Position the scale on a firm, flat, and stable surface to ensure accurate readings. Avoid placing it near vibrations or drafts.

Operating Instructions

1. **Power On:** Press the **ON/TARE** button to turn on the scale. The display will show '0' or '0.0' when ready.
2. **Unit Selection:** While the scale is on, press the **ON/TARE** button repeatedly to cycle through the available weighing units (grams, pounds, ounces). Select your desired unit.
3. **Tare Function:** To weigh items in a container, first place the empty container on the platform. Wait for the display to stabilize, then press the **ON/TARE** button. The display will reset to '0', effectively subtracting the container's weight. You can now add your items to the container, and only their weight will be displayed.
4. **Weighing Items:** Place the item(s) directly onto the stainless steel platform or into a tared container. Read the weight displayed on the LCD screen.
5. **Power Off:** Press the **OFF** button to turn off the scale. The scale also features an auto power-off function to conserve energy.

Maintenance

- **Cleaning:** The stainless steel weighing platform is removable and washable. For the main unit, wipe with a damp cloth. **CAUTION: DO NOT WASH OR IMMERSE THE SCALE IN WATER.** Water will cause damage to the internal mechanism.
- **Storage:** Store the scale in a clean, dry place away from extreme temperatures and direct sunlight.
- **Battery Replacement:** When the low battery indicator appears, replace all 4 AA batteries with new ones to ensure continued accurate operation.

Troubleshooting

- **Inaccurate Readings:**
 - Ensure the scale is on a stable, level surface.
 - Check for any obstructions underneath or around the platform.
 - Verify that the unit of measurement is correctly selected.
 - If using batteries, check for low battery indicator and replace if necessary.
- **Display Not Turning On:**
 - Ensure the AC adapter is securely plugged in or that fresh batteries are installed correctly.
 - Press the **ON/TARE** button firmly.

- **Display Shows 'Err' or Other Error Message:**
 - Remove all items from the platform and turn the scale off, then on again.
 - Ensure the maximum weight capacity has not been exceeded.

Specifications

Brand	TANITA
Model	KD-200-110
Weight Capacity	5000g (5 kg) / 11 lb
Readout Accuracy	5g (for 0-5000g) / 0.2oz (for 0-11lb)
Display Type	LCD
Platform Material	Stainless Steel
Platform Dimensions	7" x 7" (approximate, based on visual)
Product Dimensions	8.6 x 5.8 x 3.7 inches
Power Source	AC Adapter (included) or 4 AA Batteries (not included)
Special Features	Tare function, Auto power off, Low battery indicator, Splash-proof

Warranty and Support

The TANITA KD-200-110 Digital General Purpose Mini Scale comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. For warranty claims, technical assistance, or further support, please contact TANITA customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty validation.