

Dr Trust LF00076

Dr Trust USA 528 Electronic Kitchen Weighing Scale LF00076 Instruction Manual

Model: LF00076

1. INTRODUCTION

The Dr Trust USA 528 Electronic Kitchen Weighing Scale is designed for precise measurement of ingredients, making it ideal for cooking, baking, and portion control. Equipped with a high-precision strain gauge sensor, it ensures accurate readings for consistent culinary results. This manual provides essential information for the proper setup, operation, and maintenance of your kitchen scale.



Image 1: Dr Trust USA 528 Electronic Kitchen Weighing Scale with a bowl of cherries, displaying a weight of 268g.

2. KEY FEATURES

- **Precise Measurements:** High-precision strain gauge sensor for accuracy up to 0.1g, supporting a weight capacity of up to 5KG/11LB.
- **User-Friendly Interface:** Intuitive buttons and a clear LCD display with large fonts for easy readability.
- **Tare Function:** Zero/Tare function allows resetting the scale to zero after adding a container or between ingredients for precise measurements.
- **Unit Conversion:** Easily switch between grams (g), pounds (oz), milliliters (ml), and fluid ounces (fl'oz) to suit diverse cooking preferences.
- **Durable Design:** Crafted with food-safe ABS materials for hygienic use and long-lasting performance.
- **Safety Indicators:** Includes low battery and overload indicators for optimal performance and durability.
- **Energy Efficient:** Operates on 2 x 1.5V AAA batteries with a 2-minute auto shut-off feature to preserve battery life.
- **Compact and Sleek:** Modern design that fits conveniently in any kitchen drawer or cabinet.



Image 2: Visual representation of the scale's flexible units, clear indicators (Overload, Low Battery), and sleek design.

3. PACKAGE CONTENTS

- 1 Pc Dr Trust USA 528 Electronic Kitchen Weighing Scale
- 2 AAA batteries (included)

4. SETUP

1. **Battery Installation:** Open the battery compartment located on the underside of the scale. Insert the 2 AAA batteries, ensuring correct polarity (+/-). Close the compartment securely.
2. **Placement:** Place the kitchen scale on a hard, flat, and stable surface to ensure accurate readings. Avoid placing it on soft or uneven surfaces.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- To turn on the scale, press the **ON/OFF/TARE** button. The LCD display will light up and show '0'.

- To turn off the scale, press and hold the **ON/OFF/TARE** button for a few seconds until the display turns off. The scale also features a 2-minute auto shut-off to conserve battery life.

5.2. Unit Conversion

- Press the **UNIT** button to cycle through the available measurement units: grams (g), pounds (oz), milliliters (ml), and fluid ounces (fl'oz).
- Select the desired unit before or during measurement.

5.3. Tare Function

The Tare function allows you to subtract the weight of a container or previous ingredients, ensuring only the new item's weight is measured.

1. Place an empty container on the scale. The display will show its weight.
2. Press the **ON/OFF/TARE** button. The display will reset to '0'.
3. Add the ingredient you wish to weigh into the container. The display will show the net weight of the ingredient.
4. Repeat this process for multiple ingredients to measure them individually within the same container.

Accuracy You Can Trust

Strain Gauge Sensor for Consistent Results

UNIT
Convenient Controls

Food-safe ABS

Balanced Nutrition

5kg Capacity



Easy To Use






Place Container
 Power ON & Select the Desired Unit (milliliters) using the "Unit" Button

Tare
 Press "Tare" to Reset the Display to Zero

Measure
 Pour the Liquid until you Reach the Required Volume

Repeat
 Tare the Scale to Zero before Measuring each New Liquid

Image 3: Step-by-step guide demonstrating the tare function and liquid measurement.

5.4. Measuring Ingredients

1. Turn on the scale and select your desired unit (g, oz, ml, fl'oz).
2. If using a container, perform the Tare function as described above.
3. Place the ingredient(s) directly onto the scale or into the tared container.
4. Read the weight displayed on the LCD screen.
5. For liquids, the scale can display water and milk volumes accurately. Use the UNIT button to select the appropriate liquid measurement mode.

6. MAINTENANCE AND CARE

- **Cleaning:** Wipe the scale with a soft, damp cloth. Do not immerse the scale in water or use abrasive cleaners. Ensure the scale is dry before storage.
- **Storage:** Store the scale in a cool, dry place. Its compact design allows for convenient storage in drawers or cabinets.
- **Battery Replacement:** Replace batteries when the low battery indicator ('Lo') appears on the display.



Convenient Controls +Easy Cleaning

- Dedicated Buttons for Each Function
- Easy to Read Large Fonts
- Wipe-Clean Platform

Save Energy, Save Money, Save Time

- Battery-Saving with 2-Minutes Auto Shut-Off
- No Frequent Battery Replacements



Image 4: Demonstrates easy cleaning and the energy-efficient auto shut-off feature.

7. TROUBLESHOOTING

- **'Lo' Display:** Indicates low battery. Replace the 2 AAA batteries.
- **'Err' Display:** Indicates overload. Remove items from the scale immediately to prevent damage to the sensors. The maximum capacity is 5KG/11LB.
- **Inaccurate Readings:** Ensure the scale is on a flat, stable surface. Check battery levels. Avoid placing the scale near strong electromagnetic fields.

8. SPECIFICATIONS

Feature	Specification
Brand	Dr Trust
Model Number	LF00076
Weight Limit	5 Kilograms (11 LB)
Readout Accuracy	0.1g
Display Type	LCD with Backlit Display
Material	Acrylonitrile Butadiene Styrene (ABS)
Power Source	2 AAA batteries (included)
Item Weight	220 g
Product Dimensions	15.3 x 13.5 x 2.7 cm

9. WARRANTY AND SUPPORT

The Dr Trust USA 528 Electronic Kitchen Weighing Scale comes with a 3-year extended warranty from the invoice date. To avail of this extended warranty, customers must register their product on the manufacturer's website within 15 days of purchase. The warranty is subject to specific terms and conditions.

For repairs or services, customers are required to send their products to the Dr Trust Service Center. Please refer to the product packaging or the official Dr Trust website for detailed contact information and warranty claim procedures.