VisionTechShop VK-2D

VisionTechShop VK-2D Digital Kitchen Scale User Manual

Model: VK-2D

1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your VisionTechShop VK-2D Digital Kitchen Scale. Designed for precision and durability, this scale features a stainless steel platform, a large backlit LCD, and multiple weighing units. Please read this manual thoroughly before operating the device to ensure accurate measurements and extend product lifespan.

2. SAFETY INFORMATION

- Do not immerse the scale in water or other liquids.
- Clean the scale with a damp cloth. Do not use abrasive cleaners.
- Avoid exposing the scale to extreme temperatures or humidity.
- Do not overload the scale beyond its maximum capacity.
- Keep the scale on a stable, flat surface during operation to ensure accuracy.
- This device is for household and light commercial use.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- VisionTechShop VK-2D Digital Kitchen Scale
- Removable Stainless Steel Platform
- D Batteries (2 included)
- User Manual (this document)

Two Batteries Included

Image: Two D batteries are supplied with the scale for immediate use.

4. PRODUCT FEATURES

- **Weighing Units:** Supports pounds (lb), ounces (oz), kilograms (kg), and grams (g).
- **Display:** Large LCD with backlight for clear readability.
- **Functions:** On/Off, Zero, Tare, Unit conversion.
- **Design:** Stable, durable, low-profile, and compact.
- **Platform:** Removable stainless steel for easy cleaning. Dimensions: 210 x 160 mm (W x D).
- **Leveling:** Built-in water level gauge and adjustable leveling feet for precise measurements.
- **Power:** Operates on D batteries (included).

Image: The VisionTechShop VK-2D scale featuring its removable stainless steel weighing platform.

5. SETUP

5.1. Battery Installation

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

5.2. Platform Placement

Place the removable stainless steel platform securely onto the scale's base. Ensure it sits flat and does not wobble.

5.3. Leveling the Scale

For accurate measurements, the scale must be perfectly level.

1. Place the scale on a firm, flat surface.
2. Observe the built-in water level gauge, typically located near the display. The bubble should be

centered within the circle.

3. Adjust the scale's leveling feet by rotating them clockwise or counter-clockwise until the bubble in the water level gauge is perfectly centered.

Image: Close-up of the water level gauge, indicating proper leveling for accurate weighing.

Image: Detail of the adjustable leveling feet, used to stabilize and level the scale.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

- Press the **ON/OFF** button to turn the scale on. The display will show "0.000" when ready.
- Press and hold the **ON/OFF** button to turn the scale off.

6.2. Unit Conversion

- With the scale on, press the **UNIT** button to cycle through the available weighing units: lb, oz, kg, g.
- The selected unit will be displayed on the LCD.

6.3. Zero and Tare Function

The Tare function allows you to subtract the weight of a container or to weigh multiple ingredients consecutively.

1. Place an empty container on the scale platform. The display will show its weight.
2. Press the **ZERO/TARE** button. The display will reset to "0.000".
3. Add your ingredients to the container. The display will show only the weight of the ingredients.

4. To clear the tare, remove all items from the platform and press **ZERO/TARE** again if the display does not automatically return to zero.

VK SERIES KITCHEN SCALES
PRODUCT COMPARISON

Category	VISION TECH SHOP	OTHER BRANDS
Stability	Built-in Water-Level Guage	No way to measure stability
Feet	Adjustable feet to level scale	Standard flat feet
Battery	Included	Not Included
Tech Support	Quick Direct-Line Tech Suport (US Seller)	Delayed 3rd-Party Tech Support (Foreign-Based)

Image: The scale in operation, showing a measured weight of items on the platform.

6.4. Auto-Off Settings

The scale features an auto-off function to conserve battery life. This can typically be set to 1, 5, or 10 minutes, or disabled for continuous use. Refer to the specific instructions on the scale's display or a dedicated button combination for adjusting this setting, as it may vary.

7. MAINTENANCE AND CLEANING

- **Cleaning the Platform:** The stainless steel platform is removable and can be washed with mild soap and water. Ensure it is completely dry before placing it back on the scale.

- **Cleaning the Scale Body:** Wipe the scale body with a slightly damp cloth. Do not use harsh chemicals or abrasive cleaning pads.

- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display or if the scale fails to power on. Always use new D batteries.
- **Storage:** Store the scale in a clean, dry place away from extreme temperatures and direct sunlight.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scale does not turn on	Dead or incorrectly installed batteries	Replace batteries with new D batteries, ensuring correct polarity.
Inaccurate readings	Scale not level; unstable surface; overloaded; foreign object under platform	Ensure scale is on a stable, level surface (check water level gauge). Do not exceed capacity. Remove any obstructions.
Display shows "Lo"	Low battery power	Replace batteries.
Display shows "EEEE" or "O-Ld"	Overload error	Remove item immediately. Do not exceed maximum capacity.

9. SPECIFICATIONS

- **Model:** VK-2D
- **Brand:** VisionTechShop
- **Material:** Stainless Steel (platform), Plastic (body)
- **Color:** Black
- **Maximum Capacity:** 5.4 kg (12 lbs)
- **Readability:** 0.4 g (0.001 lb, 0.02 oz, 1 g)
- **Weighing Units:** lb, oz, kg, g
- **Product Dimensions (L x W x H):** 24.13 x 20.5 x 7.87 cm (9.5 x 8.07 x 3.1 inches)
- **Platform Dimensions (W x D):** 210 x 160 mm (8.3 x 6.3 inches)
- **Net Weight:** 1.26 kg (2.79 lbs)
- **Power Source:** 2 x D Batteries (included)

Image: Diagram illustrating the physical dimensions of the VK-2D scale in both inches and millimeters.

10. WARRANTY AND SUPPORT

VisionTechShop products are manufactured with quality and durability in mind. For specific warranty details, please refer to the warranty card included with your purchase or contact VisionTechShop customer service.

For technical assistance or support, please contact VisionTechShop directly. Quick direct-line technical support is available from the US seller.

Note: Information regarding spare parts availability is not provided.