

NEXT-SHINE YK02-Charging

NEXT-SHINE Food Kitchen Scale YK02-Charging User Manual

Model: YK02-Charging

1. INTRODUCTION

Thank you for choosing the NEXT-SHINE Food Kitchen Scale. This digital scale is designed for precise measurements in cooking, baking, and meal preparation. It features a large stainless steel platform, multiple unit options, and convenient power supply modes.



Image: NEXT-SHINE Food Kitchen Scale featuring a large 6.3"x6.3" stainless steel platform, ideal for weighing various food items without obstructing the display.

Key Features:

- **Large Food Grade Weighing Platform:** 6.3"x6.3" stainless steel surface, safe for direct food contact.
- **Nine Units:** Easily switch between g, gn, oz, ozt, dwt, ct, lb, tl, ml.
- **High Precision:** Accurate to 0.1g with a maximum weighing value of 5kg (11lb).

- **Bonus Functions:** HOLD (lock weight), OFF TIME (auto-off settings), LIGHT (backlight control), PCS (counting function).
- **Multiple Accessories:** Includes a large plastic cover/tray and 50g calibration weights.
- **Two Power Supply Options:** Built-in 200mAh rechargeable lithium-ion battery or 2xAAA batteries (not included).

2. SETUP

2.1 Powering the Scale

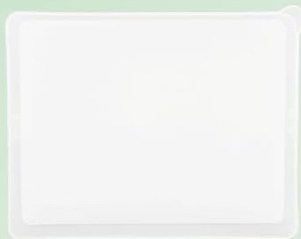
The scale offers two power options:

1. **Built-in Rechargeable Lithium-ion Battery:** The scale comes with a built-in 200mAh battery. It can be fully charged in approximately 3 hours. Use the provided Type-C cable to charge.
2. **AAA Batteries:** You can also power the scale using 2xAAA batteries (not included). Ensure to remove the AAA batteries when charging the built-in battery.

BONUS FEATURES



Gift: 50g calibration weights



Gift: large plastic tray (protect or as a container)

HOLD

**Lock the weight
when remove items**

OFF
TIME

**Set up auto-off time
(180s/120s/60s/0)**

LIGHT

**Turn on or off
the LCD backlit light**

PCS

**Count total number
of identical items**

Image: Illustration of the two power supply modes for the scale, highlighting the built-in rechargeable battery and the compartment for AAA batteries.

2.2 Calibration

For optimal accuracy, it is recommended to calibrate the scale periodically using the included 50g calibration weights.

1. Ensure the scale is powered off.
2. Press and hold the "ON/OFF" button and the "CAL" button simultaneously until a value is displayed on the screen.
3. Press the "CAL" button again to select "50.0g".
4. Press the "OFF TIME" button to confirm.
5. When the value flashes, place the 50g calibration weight on the center of the weighing platform. The screen will display "PASS" once calibration is complete.

TARE FUNCTION



Put the container on the panel.

Press "ZERO" button.

Pour flour into the container.

Press "UNIT" button to choose suitable unit.

Image: Step-by-step guide on how to calibrate the scale using the provided 50g weight for accurate measurements.

3. OPERATING INSTRUCTIONS

3.1 Basic Weighing

1. Place the scale on a flat, stable surface.
2. Press the "ON/OFF" button to turn on the scale.
3. Wait for the display to show "0.0g" before placing items on the platform.
4. Place the item(s) to be weighed on the center of the stainless steel platform.
5. Read the weight displayed on the LCD screen.
6. Press the "ON/OFF" button to turn off the scale when finished, or it will auto-off after a set time.

3.2 Unit Conversion

The scale supports nine different units of measurement.

- While the scale is on, press the "UNIT" button to cycle through the available units: g, gn, oz, ozt, dwt, ct, lb, tl, ml.
- Select the desired unit for your measurement.

HIGH PRECISION SENSOR

Tips: Please do not weigh things more than 5kg



Image: Visual representation of the nine measurement units available on the scale, including grams, ounces, pounds, and milliliters.

3.3 Tare Function (Zeroing)

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 "ZERO" button. The display will reset to "0.0g".
3. Add the items you wish to weigh into the container. The display will show only the net weight of the items.



Image: Step-by-step demonstration of the Tare function, showing how to zero out the weight of a container before adding ingredients.

3.4 Hold Function

Use the "HOLD" function to lock the displayed weight, which is useful when weighing large items that might obscure the screen.

- Place the item on the scale.
- Press the "HOLD" button to lock the current weight reading.
- You can now remove the item and the weight will remain displayed. Press "HOLD" again to release.

3.5 Auto-Off Time Setting

You can adjust the auto-off time to conserve battery life.

1. With the scale powered on, long press the "ZERO" button until a number appears on the screen.
2. Press the "UNIT" button to cycle through the auto-off time options (e.g., 180s, 120s, 60s, 0s for no auto-off).
3. Press the "OFF TIME" button to confirm your selection. The screen will flash "PASS".

RIGHT WAY TO CALIBRATE

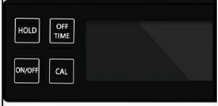



	<p>1. Power off status, press "ON/OFF" button and "CAL" button at the same time until the value is displayed;</p>	<p>3. Then press "OFF TIME" button to confirm;</p>	
	<p>2. Press "CAL" button to choose "50.0g";</p>	<p>4. When the value flashes, put 50g calibration weight on the panel, the screen will display "PASS".</p>	

Image: Guide on how to customize the auto-off timer settings to save battery life.

3.6 Counting Function (PCS)

The PCS function allows you to count identical items by weight.

1. Long press the "PCS" button to start the counting function.
2. Choose a sample quantity via the "UNIT" button (e.g., 25, 50, 75, 100 pieces).
3. Place the chosen sample quantity of items on the scale.
4. Press the "PCS" button again to confirm the sample.
5. Now, when you add more of the same items, the scale will display the count.
6. To exit counting mode, press the "ON/OFF" button.

3.7 Backlight Control

Press the "LIGHT" button to turn the green backlight on or off for better visibility in different lighting conditions.

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Video: An official NEXT-SHINE video demonstrating the various functions of the kitchen scale, including unit conversion, tare, and counting features.

4. MAINTENANCE

4.1 Cleaning

The stainless steel platform is food-safe and easy to clean.

- Wipe the scale with a damp cloth and mild detergent.
- Do not immerse the scale in water or use abrasive cleaners.
- Ensure the scale is completely dry before storage.

LARGE AND SAFE PANEL

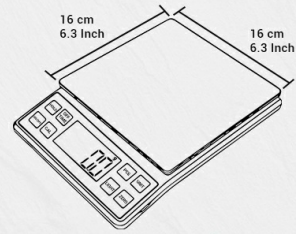


Image: Instructions on how to easily clean the stainless steel platform of the kitchen scale.

4.2 Storage

Store the scale in a dry, cool place. The included plastic cover can be used to protect the scale and prevent damage to the sensor.



Image: Demonstration of convenient storage for the kitchen scale, highlighting its slim design for easy placement in drawers.

5. TROUBLESHOOTING

If you encounter any issues with your NEXT-SHINE Food Kitchen Scale, please refer to the following common solutions:

- **Inaccurate Readings:**

- Ensure the scale is on a flat, stable surface.
- Recalibrate the scale using the 50g calibration weights (refer to Section 2.2).
- Check for any obstructions or debris under the platform.

- **Display Not Turning On:**

- Check the battery level of the built-in rechargeable battery and charge if necessary.

- If using AAA batteries, ensure they are inserted correctly and are not depleted.
- **"O-LD" Error Message:** This indicates an overload. Remove items from the scale immediately to prevent damage. The maximum weighing capacity is 5kg (11lb).
- **Slow Response/Fluctuating Readings:**
 - Ensure there are no air currents or vibrations affecting the scale.
 - Avoid placing the scale near heat sources or direct sunlight.

6. SPECIFICATIONS

Feature	Detail
Brand	NEXT-SHINE
Model Number	YK02-Charging
Color	Black
Material	Acrylonitrile Butadiene Styrene, Stainless Steel
Weight Limit	5 Kilograms (11lb)
Readout Accuracy	0.1 Grams (0.01oz)
Display Type	LCD (Backlit)
Product Dimensions	7.48 x 5.6 x 0.98 inches
Item Weight	1.46 pounds (662 Grams)
Power Source	Built-in 200mAh Lithium-ion battery (rechargeable) or 2xAAA batteries



Image: Detailed dimensions of the NEXT-SHINE Food Kitchen Scale.

7. WARRANTY AND SUPPORT

The NEXT-SHINE Food Kitchen Scale comes with a **Two-year Warranty**. For any product inquiries, technical support, or warranty claims, please contact NEXT-SHINE customer service through the retailer where you purchased the product or visit the official NEXT-SHINE store online.

Manufacturer: NEXT-SHINE

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