



# *Digital Portion Scale*

## *Operating Instruction Manual*



SCAL-D22

### Care and Use

- Read and understand all operating instructions before using this product. Keep this manual for future reference.
- Exceeding the scale's capacity or dropping items on the scale can damage the weighing mechanism and/or affect the accuracy of the scale. Avoid shaking, dropping, or otherwise shocking the scale. Gently apply all items to be weighed on tray top. This is a precision instruction and must be handled with extreme care.
- Do not use or store the scale in high temperature, high humidity or high vibration conditions. The scale works better when operated at a normal room temperature. Always allow the scale to acclimate to a normal room temperature for at least one hour before use.
- Remove batteries from the scale when it will not be used for an extended period of time.
- Using a mild soap solution, dampen a cloth to clean the scale. Do not use any harsh chemical cleaners. Do not wash down or immerse the scale. Any liquid inside the scale can cause permanent damage.
- Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents, and a close distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.

## Specifications

Model	SCAL-D22
Max Capacity	LB unit: 22lb x 0.001lb OZ unit: 352oz x 0.01oz LB:OZ unit: 22lb x 0.1oz KG unit: 10kg x 0.001kg G unit: 10000g x 0.5g
Weighing Modes	lb:oz, lb, oz, kg, g
Display	60x23mm (2.3" x .9") LCD display with backlight
Operating Temp.	41° - 104°F (5° - 40°C)
Power	Alkaline Batteries: 3 x "AAA" size cells Adapter: 6V adapter
Functions	Weighing, Tare, Hold, Unit switching, Part counting, Light, Low battery and Overload indication, Auto-off function
Tare Range	Up to full capacity
Platform Size	150x150mm (L x W) - 5.9" x 5.9" (L x W)
Scale Dimensions	151.3 x 214.7 x 49mm (L x W x H) - 5.95" x 8.45" x 1.93" (L x W x H)

## Features

### Battery Installation and Power Supply

Install 3xAAA batteries into battery compartment at the back of the scale. Or power the scale by using an external power supply.

**NOTE:** Battery and power supply can be used at the same time. If being used simultaneously, the scale will use the power supply as the priority. The power supply will not charge the battery.

### Power ON

Place the scale on a hard, flat and level surface. Press ON/OFF key to power it on, a few seconds later it displays zero weight and wait for weighing mode.

### Power OFF

When the scale is powered by batteries, it turns off automatically after (3) minutes of inactivity. When the scale is powered by an adapter, press ON/OFF key to power it off.

## Unit Change

You can choose the display weight as lb, oz, lb:oz, kg, or g. When in weighing mode, press the UNIT key to toggle between the units of measure.

## Normal Weighing

Place the object on the center of the platform, the scale will display the weight of the object when reading is stable.

## TARE Function

When the weight reading is stable and reading 0.0, you can place an item on scale and wait for a stable weight, then press TARE key to tare the weight off the scale.

## COUNT Function

1. Put the relevant amount of goods that you are going to count as the sample (25, 50, 75, 100)
2. Press and hold COUNT key for two seconds, then you will see "25".
3. Press UNIT key to toggle from 25, 50, 75 to 100. Please select the number that you are willing to put as the sample quantity.
4. Press COUNT key to confirm.
5. Now you can put the goods that you want to count on the center of the platform and the LCD will show the actual quantities of the goods on the platform.
6. To exit COUNT function, press UNIT key.

## LIGHT Function

In normal weighing mode, you can press LIGHT key to turn the backlight ON or OFF.



## Calibration (Must have a calibrated 5kg or 10kg weight)

1. When the scale is powered on, press and hold UNIT key for more than three seconds until it displays a flashing number 5000g, indicating the weights you need to place on the platform.
2. Place 5kg weight on the center of the platform. When stable, the scale will automatically display 10000g.
3. Place the 10kg weight on the platform, when stable, the display will show PASS.
4. Calibration is finished and the scale is ready for weighing.

## Safety

A WINCO® approved service technician should carry out repairs if necessary. Do not remove any components or service panels on this product.

If the power cord is damaged, it must be replaced by a WINCO® approved service technician in order to avoid a hazard.

	<b>WARNING</b>  <b>AVERTISSEMENT</b>
	<b>Electrical Shock Hazard</b> Keep water and other liquids from entering the inside of the unit. Liquid inside the unit could cause an electrical shock.
<b>Do not spray water or cleaning products. Liquid could contact the electrical components and cause a short circuit or an electrical shock. Do not use unit if power cord is damaged or has been modified.</b>	<b>Ne pas pulvériser de l'eau ou des produits de nettoyage. Le liquide pourrait contacter avec les composants électriques et causer un court-circuit ou un choc électrique. Ne pas utiliser l'appareil si le cordon d'alimentation est endommagé, ou a été modifié.</b>

## Service and Repair

There are no user serviceable parts within this appliance.

To avoid serious injury or damage, NEVER attempt to repair the unit yourself.

To initiate warranty service contact:

Email: [support@winco.us](mailto:support@winco.us)

Or call: 973-295-3899

DO NOT send the unit to WINCO® until you've contacted our customer service department first.

Thank you for purchasing this digital portion scale. Winco® takes pride in the quality of our products. When used as intended and with proper care and maintenance, you will experience years of reliable operation. To ensure the best results, please read and follow the instructions in this manual carefully. Save these instructions for future reference.