11/2019



USER MANUAL



Digital Receiving Scales

334RS110LP **110 lb.**

334RS220LP **220 lb.**

AVA WEIGH

GENERAL INFORMATION

Please read this guide to become familiar with the operation of this product. Save this guide for future reference.

- Do not put excess weight or drop items on the scale. This could damage the weighing mechanism and or affect the scale accuracy.
- Do not use or store the scale in a high temperature, high humidity or high vibration area.
- The batteries should be replaced when the low voltage is indicated.
- Use a mild soap solution with a cloth to clean the scale, by spraying the cloth and wiping the scale.
- Do not use any harsh chemical cleaner.
- Do not wash down or immerse the scale in any way as this would cause permanent damage.

SPECIFICATIONS

	334RS110LP	334RS220LP
MAX CAPACITY	LB unit: 110lb x 0.1lb LB:OZ unit: 110lb x 1oz KG unit: 50kg x 0.05kg	LB unit: 220lb x 0.2lb LB:OZ unit: 220lb x 2oz KG unit: 100kg x 0.1kg
WEIGHING MODES	kg, lb, lb:oz	
OPERATION KEYS	ON/OFF/ZERO, UNIT, COUNT, TARE	
AUTO OFF TIME	5 minutes or disable the function. Default setting is 5 minutes	
OVERLOAD INDICATION	Overload	
POWER	A/C adapter; Output 6V DC, 4x AA batteries (not included)	
PLATFORM SIZE	305 x 285mm / 12" x 11.2" (L x W)	

DIAGRAM



CONTROL PANEL



BASIC OPERATIONS

Battery Installation and Power Supply

Install 4 AA batteries into the battery compartments on the rear of indicator. Be sure to observe battery polarity before installing.

The scale can also be powered by using the included external power supply.

Power On

Place the scale on a hard, flat and level surface. A short press the [ON/OFF/ ZERO] key to power on the scale.

The display will show 88888, then show 0.00kg for 334RS110LP and 0.0kg for 334RS220LP a few seconds later, the scale will now be ready to use.

Power Off

Long press on the [ON/OFF/ZERO] key to power the scale off.

The scale is set to automatically powered off after 5 minutes if the scale is not in use.

To disable this function, long-press on the TARE key, until 300 is displayed. Press the TARE key again, the NOOFF will be displayed. Press the UNIT key to return to normal weighing mode, the scale will now remain on until manually powered off.

Unit Selection

Choose the display weight unit from kg, lb or lb:oz. When in weighing mode, press the [UNIT] key to toggle between the three units of measure.

Normal Weighing

Place the object on center of the platter. The scale will display the weight of the object when the reading is stable.



TO PERFORM A TARE

When the weight reading is stable and reading is 0.0, place item on scale and wait for a stable weight. Press the [TARE] key to tare off the weight.

TO PERFORM A COUNT

When in counting mode, this scale can be used to count components of the same weight.

Press the COUNT key to enter the counting mode. The display will show 0. To calculate the piece weight of the parts or components to be counted, place a known quantity of parts (25,50,75 or 100) onto the weight platform.

A long-press on the COUNT key, will now display 25pcs.

To change the sample quantity, keep pressing the UNIT key, until the correct quantity of parts is shown (25,50,75 or 100).

Press the COUNT key to confirm sample.

Place the remaining number of parts to be counted on to the weight platform and the scale will now display the correct quantity of parts on the scale.

TO PERFORM A CALIBRATION

Your scale provides single point calibration. Before calibrating the scale, you should ensure that you have a suitable known weight for calibration. A heavier weight is suggested for calibration to gain a high accuracy.

1. Power on the scale, after indicator display 0.0 or 0.00, press and hold the UNIT key for 3 seconds until the display shows CAL.

2. Press the TARE key, the indicator will display default calibration weight. The default calibration weight for 50kg or 100kg or 150kg depending on the capacity of your scale. You can press the UNIT key to switch to other calibration weights if needed (10kg, 20kg, 30kg, 40kg, 50kg, 100kg, 150kg).

3. After selecting the Calibration weight on the indicator, put the corresponding weight onto the weighing platform. Press the TARE key to confirm, the blue back-light will turn off, the weight digits will flash for a few seconds before displaying PASS, Calibration is now complete and the scale will automatically return back to normal weighing mode.

AVA WEIGH



AVAWEIGH LIMITED WARRANTY

AvaWeigh warrants its equipment to be free from defects in material and workmanship for a period of 1 year. This is the sole and exclusive warranty made by AvaWeigh covering your AvaWeigh brand equipment. A claim under this warranty must be made within **1 year** from the **date of purchase** of the equipment. Only the equipment's original purchaser may make a claim under this warranty. AvaWeigh reserves the right to approve or deny the repair or replacement of any part or repair request. The warranty is not transferable. AvaWeigh Equipment installed in/on a food truck or trailer will be limited to a period of **30 days** from the original date of purchase.

For Warranty Inquiries:

To obtain warranty information or make a claim against this warranty, please contact the location where you purchased the product.

- www.WebstaurantStore.com Call 717-392-7472. You must have your order number ready when contacting.
- The Restaurant Store Please contact your local store directly.
- www.TheRestaurantStore.com Call 717-392-7261. You must have your order number ready when contacting.
- Clark Food Service Equipment, PRO Marketplace, Hometown Provisions

Please contact your account manager directly. If you do not know your account manager, please call 717-392-7363 for CFSE and Pro Marketplace or 717-464-4165 for Hometown Provisions

Failure to contact the designated location prior to obtaining equipment service may void your warranty.

AvaWeigh makes no other warranties, express or implied, statutory or otherwise, and **HEREBY DISCLAIMS ALL**

IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE.

This Limited Warranty Does Not Cover:

- Equipment sold or used outside the Continental United States.
- AvaWeigh has the sole discretion on wearable parts not covered under warranty.
- Equipment not purchased directly from an authorized dealer.
- Equipment used for residential or other noncommercial purposes.
- Equipment that has been altered, modified, or repaired by anyone other than an authorized service agency.
- Equipment for which a valid purchase cannot be verified. Please have your order number or receipt, and serial number (if available) when making a claim.
- Damage or failure due to improper installation, improper utility connection or supply, and issues resulting from improper ventilation or airflow.
- Defects and damage due to improper maintenance, wear and tear, misuse, abuse, vandalism, or Act of God.

Any action for breach of this warranty must be commenced within 1 year of the date on which the breach occurred. No modification of this warranty, or waiver of its terms, shall be effective unless approved in a writing signed by the parties. The laws of the Commonwealth of Pennsylvania shall govern this warranty and the parties' rights and duties under it. AvaWeigh shall not under any circumstances be liable for incidental or consequential damages of any kind, including but not limited to loss of profits.

