

Low Profile Receiving Scale

with Remote Display



334RS110LP

110 lb.

334RS220LP

220 lb.

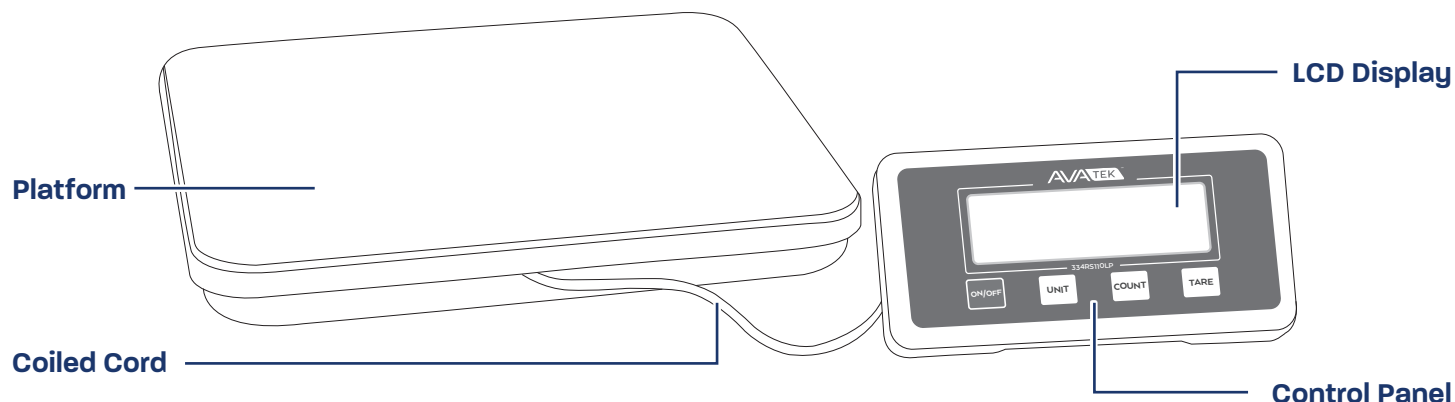
General Information

- 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.

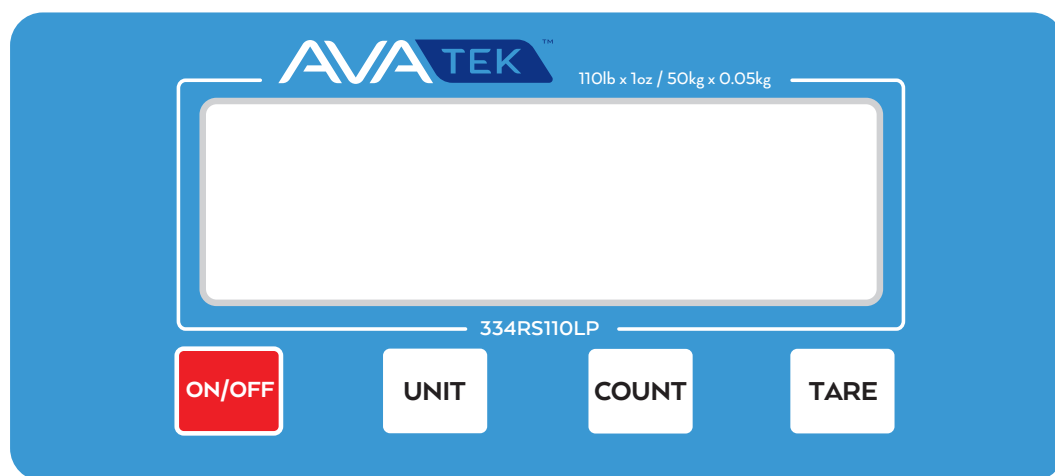
Specifications

Model		334RS110LP	344RS220LP
Capacity / Division	lb.	110 lb. x 0.1 lb.	220 lb. x 0.2 lb.
	lb. : oz.	110 lb. x 1 oz.	220 lb. x 2 oz.
	kg	50 kg x 0.05 kg	100 kg x 0.1 kg
Weighing Units		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		12" x 11.2" / 305 x 285mm (L x W)	

Diagram



Control Panel



Function Keys

Keys	Definition
ON/OFF	Turns the scale on or off.
UNIT	Select weight unit of measure.
COUNT	Enters the scale into count mode.
TARE	Tare the weight.

Basic Operations

Battery Installation and Power Supply

1. Install 4 AA batteries into the battery compartments on the rear of indicator.
2. Be sure to observe battery polarity before installing.
3. The scale can also be powered by using the included external power supply.

Power On

1. Place the scale on a hard, flat and level surface. A short press the **ON/OFF/ZERO** key to power on the scale.
2. The display will show “**88888**”, then show “**0.00kg**” for 334RS110LP and “**0.0kg**” for 344RS220LP a few seconds later, the scale will now be ready to use.

Power Off

1. Long press on the **ON/OFF/ZERO** key to power the scale off.
2. The scale is set to automatically powered off after 5 minutes if the scale is not in use.
3. To disable this function, long-press on the **TARE** key, until “**300**” is displayed.
4. 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

1. When the weight reading is stable and reading is “**0.0**”, place item on scale and wait for a stable weight.
2. Press the **TARE** key to tare off the weight.

To Perform a Count

1. When in counting mode, this scale can be used to count components of the same weight.
2. Press the **COUNT** key to enter the counting mode. The display will show "**0**".
3. 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.
4. A long-press on the **COUNT** key, will now display "**25pcs**".
5. To change the sample quantity, keep pressing the **UNIT** key, until the correct quantity of parts is shown (25,50,75 or 100).
6. Press the **COUNT** key to confirm sample.
7. 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.
8. 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**".
 9. Press the **TARE** key, the indicator will display default calibration weight.
 10. 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).
 11. 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.