

Digital Portion Control Scales

Waterproof • Stainless Steel • Extra Large Platform



334PCOS10SS

10 lb.

334PCOS20SS

20 lb.

Specifications

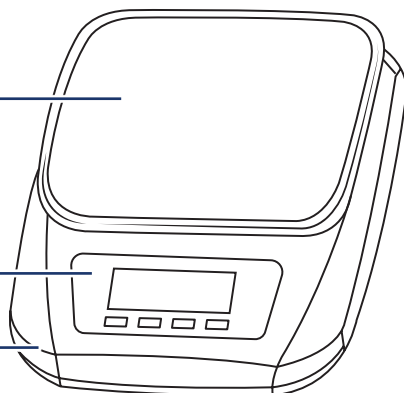
Model		334PCOS10SS	334PCOS20SS
Capacity / Division	lb.	11 lb. x 0.1 oz.	22 lb. x 0.01 oz.
	oz.	176 oz. x 0.05 oz.	352 oz. x 0.05 oz.
	kg	5 kg x 1 g	10 kg x 1 g
	g	5000 g x 1 g	10000 g x 1 g
Weighing Units		lb. / oz. / lb:oz / g	
Display		85 x 33mm LCD Display	
Tare Range		Up to full capacity	
Operating Temp.		41°F - 104°F (5 - 40°C)	
Power		Adapter 9V included with rechargeable battery	
Functions		Weighing, Tare, Unit Switching, Low Battery and Overload Indication, Auto-Off Function, High/Low Limit Weighing	
Auto-off Time		2 minutes with batteries, none with adapter	
Construction		Stainless steel base, stainless steel platter	
Platform Dimensions		7 1/4" x 6 1/4" (L x W)	
Base Dimensions		8" x 9 1/2" x 2" (L x W x H)	

Front View

Stainless Steel Platform

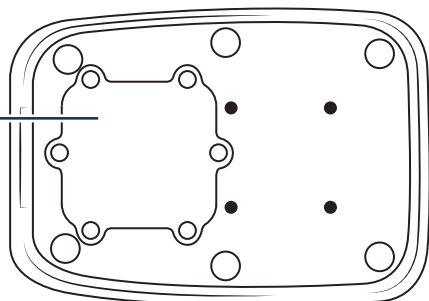
Control Panel

Stainless Steel Body



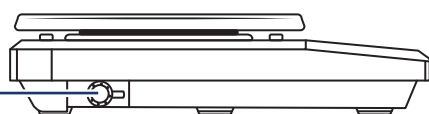
Bottom View

Battery Compartment

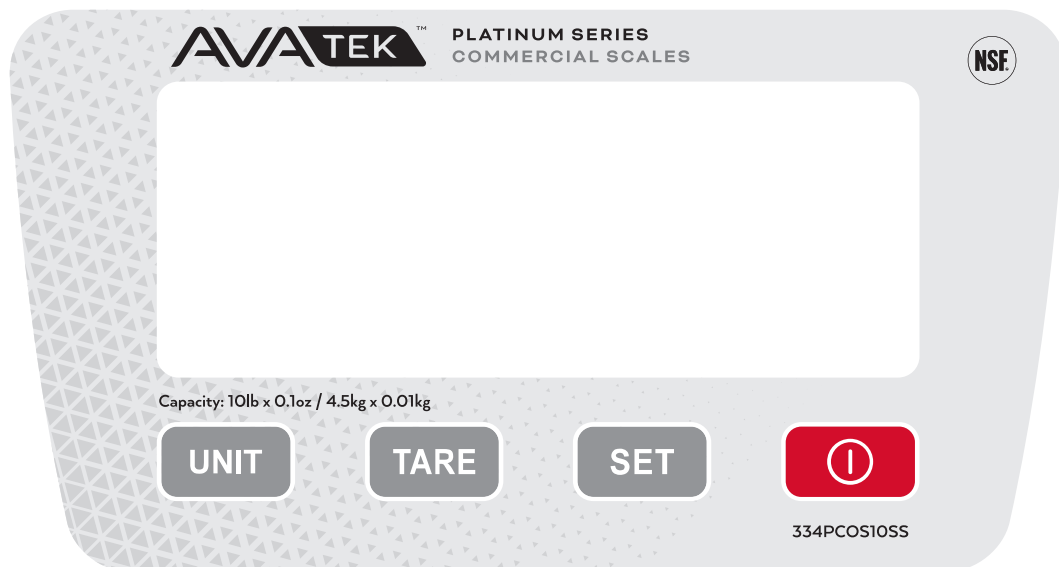


Side View

DC Jack



Control Panel



Function Keys

Keys	Definition
POWER	Turn the unit On or Off.
UNIT	Select weight unit of measure.
TARE	Tare the weight.
SET	Confirms values.

Display Icons

Icon	Definition
○	Weight is stable.
◀	Weight is negative.
	Low battery indicator. Blinks when battery pack is charging.
HIGH	High limit setting.
LOW	Low limit setting

Setup

Battery Installation and Power Supply

- The scale is powered by a 9V adapter and a rechargeable battery.
- The rechargeable battery will reach a full charge in approximately 5 hours and will remain charged for approximately 14 hours after being unplugged.

Operation

Power On

- Place the scale on a hard, flat, and level surface.
- Press and hold the **POWER** key. The scale will display all available digits. Wait 2 seconds and the scale will display “0.00lb.”
- The scale will not power off unless the **POWER** key is pressed when the scale is plugged into the adapter.
- If the scale is being powered by the rechargeable battery and is not in activity, the scale will automatically power off in 2 minutes.

Weighing Operation

1. Press the **POWER** key to power on the scale.
2. Press the **UNIT** key to toggle between lb, kg, g, oz, lb:oz for your specific weighing purpose.
3. Place product on the scale platform. The weight will be displayed on the indicator.
4. Press the **UNIT** key for 3 seconds to turn the backlight on or off.

High/Low Limit Weighing Function

1. Press and hold the **TARE** key on the scale for 3 seconds. The scale will beep, and the word “**LOW**” will be displayed on the screen.
2. Place a weight or product on the scale and press **SET** key to confirm the low limit.
3. The word “**HIGH**” will display on the screen. Place a weight or product on the scale and press **SET** key to confirm the high limit. Remove the weight when finished.
4. Once the high and low limits are set the scale will beep if a weight is placed on the scale that is above or below the preset limits.
 - If the weight is above the high limit the scale will beep and the backlight will turn red.
 - If the weight is below the low limit the scale will beep and the backlight will turn blue.
 - If the weight is between the high and low set limits the display will display green.
5. To clear the high and low limit weighing function press the **SET** key and **TARE** key at the same time and the scale will revert to its normal weighing display.

Tare Function

1. Place an item on the scale and wait for a stable weight.
2. Press the **TARE** key to zero out the weight of the item.

Hold Function

1. While the scale is on, place product on the scale platform.
2. Press the **SET** key and **UNIT** key at the same time.
3. When the weight is locked, the circular icon (O) will begin flashing indicating that the weight value will be held for about 10 seconds.
4. To get out of the hold function, press the **SET** key. The hold function can also be disabled by powering the scale off.