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AVAWEIGH

COMMERCIAL SCALES

USER MANUAL



Ultra Precise Compact Portion Scales

334PPC16
16 oz.

334PPC500
500 Gram

GENERAL MAINTENANCE & CARE

- Avoid exposure to extreme heat or cold. Also avoid any kind of moisture. Always allow your scale to acclimate to normal room temperature before use.
- Keep your scale in a clean and dry environment. Dust, dirt, moisture, vibration, air currents and proximity to other electronic equipment may have an adverse effect on the accuracy and reliability of the scale.
- Handle the scale with care. Gently apply all items to be weighed on the tray top. Although this scale is designed to be quite durable, avoid rough treatment, as this may permanently damage the internal parts. Always avoid shaking and dropping. This is a precision instrument and should be handled with extreme care.

SPECIFICATIONS

	334PPC16	334PPC500
PLATFORM DIMENSIONS	2 ⁵ / ₈ " x 2"	3 ⁴⁷ / ₅₀ " x 3 ⁴⁷ / ₅₀ "
LCD DISPLAY	1 ²⁴ / ₂₅ " x 3 ³ / ₅ "	1 ³ / ₅ " x 1 ¹¹ / ₂₀ "
CAPACITY	500g x 0.01g	
WEIGHING UNITS	g / oz / ozt / dwt / ct / gn	
KEY FUNCTION	ON/OFF, MODE, PCS, TARE	
DISPLAY	LCD display with blue backlight	
AUTO OFF	180 seconds of inactivity	
POWER SUPPLY	(2) AAA batteries	
OPERATING TEMPERATURE	10-30°C	

OPERATION & SETTINGS

1. Place the scale on a leveled surface, press “ON/OFF” key to turn on the scale or power it off.
2. Wait until the LCD display shows zero, then press “MODE” key to choose the weighing unit.
3. Place the item to be weighed on the surface and wait until the reading is stable.

TARING

1. Turn on the scale as described above.
2. Place the “tare item” on the platform. Press “TARE” key and wait until the LCD displays zero.
3. Scale can now be used for weighing. Add the “net-weight-item”.

COUNTING

1. Place the scale on a leveled surface & power it on.
2. Sampling: Prepare a sample quantity (25, 50, 75 or 100pcs) of the item you want to count. Put the items on the platform, press and hold the “PCS” key until the scales shows “25”, “50”, “75” or “100”. Press the “MODE” key to switch the above figures to match the quantity of the items on the platform. Press the “PCS” key again and the display will show “pcs” in the lower left corner. Sampling is completed.
3. Put the items you want to count on the platform and the display will show the quantity of these items.

CALIBRATION

1. Place the scale on a leveled surface & power it on.
2. Press and hold the “MODE” key until the display reads “CAL”, then release the key.
3. Press “MODE” key again and the display will show the required calibration weight.
4. Place the weight on the center of the platform. The LCD display will read “PASS” and then return to normal weighing mode. Remove the weight and turn off the scale.

TROUBLESHOOTING

1. “LO”: Low voltage. Please replace the batteries.
2. “O-Ld”: Over load. Please remove item quickly to protect the scale.