



ScienTech precision balance - Zeta series - 500 g capacity

Product #: 2937101

OBSOLETE ITEM
This item is no longer available.

ScienTech Zeta Series balances feature a Patented unbreakable suspension system based on a direct-loading, electromagnetic cell, which differs dramatically from normal lever-configuration balance designs. The Zeta Precision Balances deliver 1mg readabilities for weights up to 500g. All models feature a capacity tracker which displays the used and unused portions of the weighing range,

percent weighing, live animal weighing, parts counting, check weighing (used in process control), GLP/GMP/ISO compatibility, and five units of measure: g (grams), oz (ounces), ozt (troy ounces), dwt (pennyweight), and ct (carats). Tare range is 0 to full capacity. A selectable vibration filter adapts the balance to your working environment, and a stability indicator tells you when the reading is valid. Balances feature 5-year warranty, and RS-232 interface Calibration is via external weight, not included. Power supply: 100-240V, 50/60Hz. (Please note: Windscreen not included).

Capacity tracker

Display features a dynamic graphical status of used and unused portions of your weighing range. You will always know how much capacity remains.

Stability indicator

This feature tells you when the readings is valid, ensuring reliable results. This feature is user selectable which allows you to customize the balance set up.

Percent weighing

By selecting the % mode, you can weigh a csample in percent in order to easily determine moisture loss, percent solids, or compounding by percent.

Parts counting

This feature allows you to count very small to large components quickly and accurately. The minimum fixed sample number is ten.

Units of measure

The Zeta series balances offer eight different standard units of measure: grams (g), carats (ct), ounces (oz), troy ounces (ozt), pennyweight (dwt), milligrams (mg), kilograms (kg), and pounds (lb). Simple switch of the units by pushing the MODE button.

(Please note: Windscreen not included)

Specifications

Accuracy 2:	0.001 g
Capacity:	500 g
Communication Capabilities:	RS232
Electrical Specifications:	100-240V, 50/60 Hz
Length:	286 mm
Power:	115V

Quantity:	1 each
Range:	-
Width US:	7,5