

# OP-915 BENCH SCALE



SPECIFICATIONS	
MODEL: SIZE: CAPACITY	OP-915-1212-100: 12" x 12" x 12": 100 lb x 0.02 lb OP-915-1214-100: 12" x 14" x 16": 100 lb x 0.02 lb OP-915-1616-300: 16" x 16" x 20": 300 lb x 0.05 lb OP-915-1620-400: 16" x 20" x 24": 400 lb x 0.05 lb OP-915-2020-500: 20" x 20" x 24": 500 lb x 0.1 lb OP-915-1824-500: 18" x 24" x 28": 500 lb x 0.1 lb OP-915-2424: 24" x 24" x 28": 500 lb x 0.1 lb, 1,000 lb x 0.2 lb
PAN / FRAME MATERIAL	Stainless Steel / Mild Steel
ACCURACY CLASS (OP-900)	5000 e
RESOLUTION	Display: 30,000; ADC: 2,000,000
ZERO STABILITY ERROR	TK0 < 0.1 $\mu$ V//K
SPAN STABILITY ERROR	TKspn < $\pm$ 6 ppm//K
SENSITIVITY (INTERNAL)	0.3 $\mu$ V/d
INPUT VOLTAGE	-30 ~ 30mV DC
EXCITATION CIRCUIT	5 VDC, 4 wire connection (+Exec, -Exec, +Sig, -Sig); Maximum 6 x 350 $\Omega$ load cells
POWER	AC100~250V; Rechargeable battery optional
TEMPERATURE/HUMIDITY	-10°C ~ +40°C; $\leq$ 90%RH
STORAGE TEMPERATURE	-40°C ~ +70°C;
OPTIONAL	Washdown, Wheels, Back Rail, Printer, Big Display, Software

## PRODUCT OVERVIEW

Optima Scale's OP-915 series bench scale, paired with industry's top digital weight indicators OP-900 (LED or LCD display), is designed for speed and accuracy with an extremely heavy-duty platform and rugged stainless steel enclosure that provides top performance for high-usage applications. Selectable weight units, along with Gross, Tare, and Net conversion functions make this scale suitable for many applications. A bi-directional RS232 serial port, optional printer and data-logging software and optional remote large display, auto shut-off and sleep modes to conserve battery power allows you to tailor the OP-915 to your needs. And thanks to its rechargeable 90-hour battery, you can be sure this unit will stay powered for days at a time, even without a nearby outlet. NTEP class III, 5000 divisions, legal-for-trade certification. It's available in 100 to 1,000 pound capacities and various size ranges. It's ideal for busy shipping docks, outdoor markets, manufacturers, food processing, and other bulk sales areas.

## STANDARD FEATURES

- Heavy Duty, Accurate, Easy Setup Precision Bench Scale, High Resolution with overload protection
- Some sizes have NON-NTEP version
- Standard Package Includes: Platform, Shroud, Indicator (Legal for Trade), Load Cells, Column, Level feet, Hardware
- US Legal For Trade CC #: 11-016
- Canada Legal For Trade CC#: AM-5817
- Indicator Features:
  - Durable construction LED/LCD display
  - Low power design, longer battery usage time (for models with rechargeable battery)
  - 6 digits LED/LCD display with backlight
  - Hold function, Zero/Tare function, LB or KG

OP-915