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## **OP-902 INDICATOR**

The OP-902 indicator is our intermediate indicator built for those with simple weighing needs. This indicator is user friendly with only four button key and an easy to read ultra bright screen. It has Gross, Tare and Zero features and can way in both pounds and kilograms. The OP-902 is commonly used with Optima's animal weighing scales because of its multiple hold modes. Its five hold modes, are Peak hold, Manual hold, Auto hold, Average Hold, and Auto Average hold. The average hold is perfect for weighing livestock because it averages the weight from a set sampled amount of seconds in-case the animal is unable to stay still on the scale. This indicator has a smooth metal casing and comes with a stainless steel mounting bracket and hardware. It can be powered though the included AC adapter or with three AAA batteries.



# **OP-902 INDICATOR**

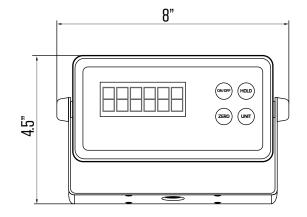
## **STANDARD FEATURES:**

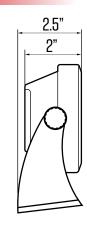
- Smooth indicator shape with high performance PCB board, is suitable for industrial or commercial use
- Multiple weighing units: (lb/kg/oz)
- Gross/Tare/Zero
- Multiple Hold functions
- Low power design, longer battery usage
- Idle mode and automatic power off function
- Low-battery detection and warning
- 6 digits 0.7" tall LCD display with backlight
- Splash proof keyboard and display
- RS232 Output
- Print to an optima scale ticket printer
- Overload / Underload alarm
- Power saving mode
- 100% manual zero range setting
- Automatic error warning alarm
- Displays up to 50,000 graduations
- Mounting bracket and Hardware (included)
- Operates on 110V AC adapter (included) or 3 AAA Batteries (not included)
- Full Duplex RS-232 Serial Port
- Drives up to 4 350Ω load cells
- 1 Year Warranty

#### **ACCESSORIES:**

- Thermal Ticket Printer
- Stainless Steel Stand
- Painted Mild Steel Stand

### **DIMENSIONS:**





SPECIFICATIONS:	
Display	6 digit 0.7" tall LCD display with backlight
Units	lb, kg (primary); oz (secondary)
Accuracy Class	OIML III, n=3000e
Resolution	120,000 dd industrial; 10,000 dd HB44
Load Cell	4 load cells of 350 Ω maximum
Load Cell Excitation	5 ± 0.5VDC
Display Resolution	Up to 1/15,000 Display Resolution
Operating Temp.	14 °F to 104 °F (-10 °C to +40 °C) ≤90%RH
Weight	1.2 lbs
Display Resolution	Up to 1/15000
Display Increment	Selectable 1, 2, 5, 10, 20, 50
Decimal Point	Selectable 0, 1, 2, 3, 4 decimal places
Tare range	2%~100% max. capacity
Initial zero range	±10% max. capacity
Manual zero range	±2% max. capacity

