

The Bench Checkweigher of Choice Ease of use, real-time data collection and rugged, stainless steel construction make the CW-90 digital weight indicator the equipment of choice for operators, quality control and maintenance departments.



Manufature: Rice Lake
 SKU: 105970
 Weight: 7.00 lb

**Please Call
 (800)832-0055**

Features

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The configuration menu of the CW-90 is accessible through the front keypad, eliminating the need to open the back of the indicator and expose the unit to moisture or contaminants. Access to these keypad controls can be limited to meet the operator's needs. The CW-90 will store detailed information for up to 50 separate IDs, allowing for easy recall of previously saved information. An adjustable contrast display is visible in any environment.

• Standard Features

- PreVent™ breather vent
- Storage for up to 50 IDs
- Unit of measure: kg, gm, lb, oz, lb/oz
- LED display, 0.8 in, six-digit, 14-segment
- Two full duplex serial ports
- Configurable print formats
- Audit trail tracking
- Optional communications: Ethernet, USB or fiber optic
- Four configurable digital I/O
- Reflash memory to upgrade firmware
- Auto print capability

- **CW-90**
 - Membrane keypad consisting of zero, units, print, tare, over, under, ID, target, 0-9, clear, decimal, enter, menu, power
 - 304 stainless steel, IP66 rated
 - Time and date
- **CW-90X**
 - Piezo keypad consisting of zero, units, print, tare, over, under, ID, target, enter, menu, power
 - 304 stainless steel, IP69 K rated
 - Battery backed time and date

Specifications

Model	CW-90 105970	CW-90X 105972
Power	Power - AC	Line voltages: 115 VAC Frequency: 50-60 Hz
Power Consumption	1.5 A at 115 VAC (8 W) 0.75 A at 230 VAC (8 W)	
Excitation Voltage	+5 VDC 8 x 350ω or 16 x 700ω load cells	
Analog Signal Input Range	-0.5 mV/V - 4.5 mV/V	
Analog Signal Sensitivity	0.3 uV/graduation minimum 1.5 uV/graduation recommended	
A/D Sample Rate	7.5 to 960 Hz software selectable	
Legal For Trade	NTEP CC 08-092 Class III/IIIL 10,000d Measurement Canada AM-5710 OIML R76/2006-GBI-10.02 EU Test Certificate GB-1385 UL/cUL Listed CE marked	
Resolution	Display: 100,000 graduations maximum	
Circuit Protection	ESD, EMI, RFI protected	
Communication Ports	Printer port: RS-232 full duplex 20mA simplex EDP Port: RS-232 full duplex Baud rates: 300 to 38,400 seven or eight data bits; even, odd or no parity	
System Linearity	± 0.01% full scale	
Digital I/O	Four channels on CPU board	
Circuit Protection	RFI, EMI, ESD protection	
Status Annunciators	Designators for percent, kg, gm, lb, oz, center of zero, G/B, N, T, PT, neg, motion	
Operating Temperature	14° F to 104° F (-10° C to 40° C)	

Display	Large 0.8 in 14-segment, six-digit high-intensity red LED display	
Keys/Buttons	Membrane keypad, 23 keys with international symbols	Piezo keypad, 11 keys with international symbols
Rating/Material	IP66, stainless steel	IP69K, stainless steel
Warranty	Two-year limited warranty	Three-year limited warranty
Approvals	NTEP CC 08-092, Class III/IIIL 10,000d Measurement Canada AM-5710 OIML R76/2006-GBI-10.02 EU Test Certificate GB-1385 UL/cUL Listed CE marked	

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Contact US

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