

CW-90X

Checkweigher Indicator Only



STANDARD FEATURES

- Piezo keypad consisting of ZERO, UNITS PRINT, TARE, UNDER, ID, TARGET, ENTER, MENU, POWER
- 304 stainless steel, IP69K rated
- Prevent breather vent
- Storage for up to 50 IDs
- Unit of measure: kg, gm, lb, oz, lb/oz
- High intensity LED display
- Battery backed time and date
- Two full duplex serial ports
- Configurable print formats
- Audit trail tracking and alibi storage
- Optional communications: Ethernet, USB or Fiber Optic
- Four configurable digital I/O
- Reflash memory to upgrade firmware



APPROVALS



SPECIFICATIONS

POWER - AC:

Line voltages: 115/230 VAC
Frequency: 50/60 Hz

POWER CONSUMPTION:

1.5 A @ 115 VAC (8 W),
0.75 A @ 230 VAC (8 W)

EXCITATION VOLTAGE:

+5 VDC 8 x 350 Ω or
16 x 700 Ω 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

MEASUREMENT RATE:

960, 480, 240, 120, 60, 30, 15, 7.5 per second

SYSTEM LINEARITY:

+/- 0.01% full scale

DIGITAL I/O:

4 channels on CPU board

CIRCUIT PROTECTION:

RFI, EMI, ESD protection

DISPLAY:

Large 0.8 in 14 segment, 6 digit high-intensity red LED display

STATUS ANNUNCIATORS:

Designators for %, kg, gm, lb, oz, center of zero, G/B, N, T, PT, neg, motion

OPERATING TEMPERATURE:

Legal: 14°F to 104°F
(-10°C to +40°C)

RATING/MATERIAL:

IP69K, stainless steel

DISPLAY RESOLUTION:

100,000 graduations maximum

KEYBOARD:

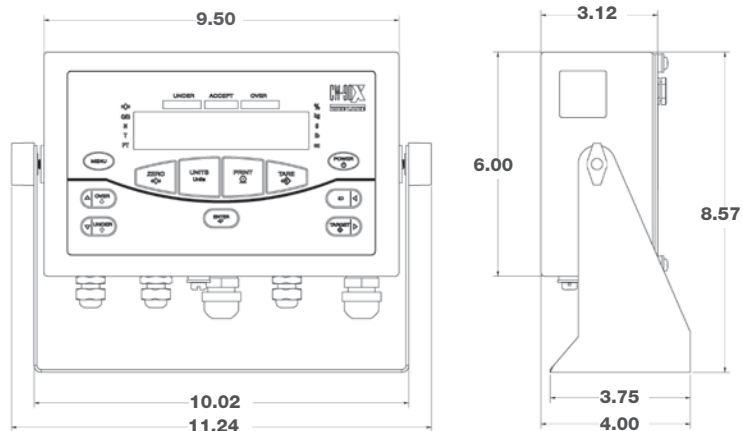
Piezo keypad, 11 keys with International symbols

APPROVALS:

NTEP 08-092
Measurement Canada AM-5710
OIML (pending)
UL & CUL listed
CE marked

WARRANTY:

Three-year limited warranty



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PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
105972.....	CW-90X, 115 VAC.....	7 lb.....	Consult factory
105973.....	CW-90X, 230 VAC.....	7 lb.....	Consult factory

OPTIONS/ACCESSORIES

77142.....	Ethernet TCP/IP.....		Consult factory
108671.....	Wireless LAN card WiFi 802.11 A/B.....		Consult factory
93245.....	USB Port (PC connection only).....		Consult factory
95357.....	USB cable, Type A to mini-B, 1 meter.....		Consult factory
96736.....	Fiber optic board.....		Consult factory
78026.....	Fiber optic, duplex cable 100 ft.....		Consult factory
80892.....	Fiber optic cutter.....		Consult factory