Instrumentation/Process Control



SURVIVOR® CW-90

Checkweigher Indicator Only



STANDARD FEATURES

- Membrane, keypad consisting of ZERO, UNITS, PRINT TARE, OVER, UNDER, ID, ARGET, 0-9, CLEAR, DECIMAL, ENTER, MENU, POWER
- 304 stainless steel, IP66 rated
- Prevent beather vent
- Storage for up to 50 ID
- Unit of measue: kg, gm, lb, oz, lb/oz
- High intensisty LED display
- Time and date
- Two full duplex serial ports
- Configurable print formats
- Audit trail tracking
- Optional communications: Etheet, USB or Fiber Optic
- Four configurable digital I/O
- Reflash memory to upgrade firmwar

APPROVALS







Pending Measurement Canada Approved



SPECIFICATIONS

POWER - AC:

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

POWER CONSUMPTION:

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

CIRCUIT PROTECTION:

RFI, EMI, ESD protection

DIGITAL I/O:

4 channels on CPU board

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:

IP66, stainless steel

KEYBOARD:

Membrane keypad, 23 keys with International symbols

DISPLAY RESOLUTION:

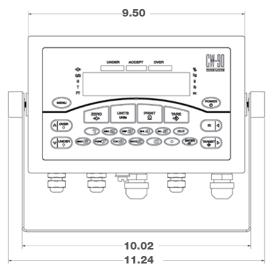
100,000 graduations maximum

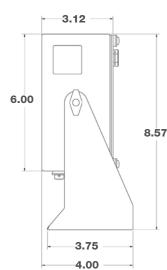
APPROVALS:

Measurement Canada (pending) OIML (pending) UL & CUL listed (pending) CE marked (pending)

WARRANTY:

Two-vear limited warranty







Regional Distributor

803, Rigga Palace Building, Al-Maktum Ave. P.O.Box 181802 Dubai, UAE Tel.: +97 14 2270081 Fax: +97 14 2239962 rcsco@eim.ae www.rcs-co.com



