# **NEW**

# **SURVIVOR® CW-90X**

# Over/Under Checkweigher



# STANDARD FEATURES

- Piezo keypad consisting of ZERO, UNITS, PRINTARE, OVER, UNDER, ID, TARGET, ENTER, MENU, POWER
- 304 stainless steel, IP69K rated
- Prevent beather vent
- Storage for up to 50 ID's
- 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
- Optional comunications: Etheet, USB or Fiber Optic
- Four configurable Digital I/O
- Reflash memory to upgrade firmwar

#### Scale:

- IP69, stainless steel hermetically-sealed load cell
- 304 stainless steel
- Five point overload partection

## **APPROVALS**







Pending Measurement







# **SPECIFICATIONS**

### **POWER - AC:**

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

#### POWER CONSUMPTION:

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

#### **EXCITATION VOLTAGE:**

 $+5\,\text{VDC}$  8 x 350  $\Omega$  or  $16 \times 700 \Omega$  load cells

# **ANALOG SIGNAL INPUT RANGE:**

# **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

# **LOAD CELL:**

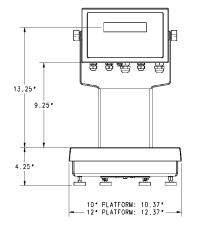
IP69, stainless steel hermetically sealed

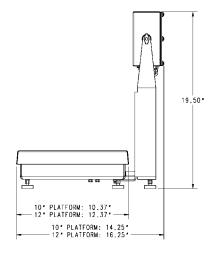
# **APPROVALS:**

NTEP: CC # 08-092 Measurement Canada (pending) OIML (pending) UL and CUL listed (pending) CE marked (pending) **NSF** 

# **WARRANTY:**

Three-year 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



