

# C A M B R I D G E

## DIGITAL WEIGHT INDICATOR MODEL CSW-10AT & CSW-10AT-B



### Applications:

- Floor Scales
- Bench Scales
- Hopper Scales
- Tank Scales
- Fork Lift Scales
- General Purpose Weighing
- Remote Display Configuration

### Standard Features Include:

- Selectable NTEP 5,000 Division  
Non-NTEP 20,000 Division
- Net/Gross Display Modes
- Full Range Auto Tare
- Adjustable Digital Filtering
- All Pushbutton Controls
- LED Display (Bright)
- Printer Data Output on Demand
- 9 Pin Load Cell Connection
- Simple No-Soldering Load Cell Connection
- Clearly, Visible Center of Zero Indication on Display
- Lb/Kg Conversion
- Keypad Calibration with Audit Trail
- Weight Totalization
- 1 to 5 Points of Digital Calibration Available
- Span Adjustment at Increasing or Decreasing Weights
- Full Range Push Button Zero
- (1) RS-232 Port for Interface with:
  - Printer Output of Gross/Tare/Net
  - Computer Data Output
  - Scoreboard Continuous Output Alphanumeric or Numeric
- 100-240 VAC, 50/60 Hz Adapter
- Auto Zero Tracking
- Adjustable Motion Detection
- ABS Plastic Dust-Tight Enclosure with Stainless Steel Swivel Stand

### Approvals:



COC # 06-070A1



MEASUREMENT CANADA  
AM-5778C



Made in USA

### Members:

- THE NATIONAL CONFERENCE ON WEIGHTS AND MEASURES
- THE INTERNATIONAL SOCIETY OF WEIGHING AND MEASUREMENT

# C A M B R I D G E

## DIGITAL WEIGHT INDICATOR MODEL CSW-10AT & CSW-10AT-B

### Model CSW-10AT-B

For portable applications where battery operation is required.

Includes all standard CSW-10AT features plus:

- Battery/AC Operation
- Internal Battery Charger
- Lithium-Ion Battery
- Sleep Mode

### Optional Features:

#### Models CSW-10AT & CSW-10AT-B

- 110 VAC Dry Contact Set Point
- Battery Wall Charger
- 12 VDC Accessory Port Power Cable
- Peak Weight Hold
- Ethernet Connection
- Wi-Fi Link to Customers Wireless Hub 802.11 B/G
- Digital Scroll Tare
- Scale Warning System

Contact Cambridge for Additional Options



Cambridge Model CSW-10AT-B

### Specifications

### Description

Power - <b>Model CSW-10AT</b>	100-240 VAC, 50/60 Hz, (12) VDC $\pm$ 10% Output
Power - <b>Model CSW-10AT-B</b>	7.4 VDC 3000 mA <sup>*</sup> Battery/100-240 VAC Adapter
Humidity	0-90% Non-condensing
Enclosure	ABS Plastic
Dimensions	6.5" x 4.3" x 2.5" without Stand, +1 inch with Stand
Resolution	NTEP: 5,000 Division, NON-NTEP: 20,000 Division
Display	High Efficient, Bright (adjustable) LED—6 Digits— .56" High
Input	0-15mv
Temperature	-10° to +40° Celsius
Linearity	0.001% of Full Scale
Accuracy	0.001% of Full Scale

Load Cell Supply 5VDC at 150ma (8 each 350 ohm load cells)

<sup>\*</sup> (1) 350 OHM Cell - 22hrs / (4) 350 OHM Cell - 20hrs / (8) 350 OHM Cell - 14hrs

Distributed By:

### Print Format Samples

Sample Ticket:

Gross(lb): 1200  
Tare(lb): 200  
Net(lb): 1000

Sample Ticket  
with Totalization:

Wt# 1 550  
Wt# 2 450  
Total Wt. 1000 lb

Cambridge Scale Works, Inc. will warrant this product for one full year against defects in material and/or workmanship.