

# 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
- AC 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

# 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
- Digital Scroll Tare
- Scale Warning System

Contact Cambridge for Additional Options



Cambridge Model CSW-10AT-B

### Specifications

### Description

Power - Model CSW-10AT	120 VAC Adapter / 12 VDC $\pm$ 10%
Power - Model CSW-10AT-B	7.4 VDC 3000 mA <sup>*</sup> Battery/120 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)

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

### 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

### SONICH INDUSTRIAL SALES CO., INC.

CLEVELAND, OHIO

(440) 546-1170 Fax (440) 546-9141

[www.sonichindustrial.com](http://www.sonichindustrial.com)

Email: [sales@sonichindustrial.com](mailto:sales@sonichindustrial.com)

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