

# C A M B R I D G E

## DIGITAL WEIGHT INDICATOR MODEL SSCSW-20AT & SSCSW-20AT-B



**LARGE NUMERIC  
KEYPAD**

### Applications:

- Floor Scales
- Bench Scales
- Hopper Scales
- Tank Scales
- Fork Lift Scales
- Counting Scales
- General Purpose Weighing

### Standard Features Include:

- Stainless Steel Nema 4X Enclosure
- Stainless Steel Swivel Stand
- 6-Digit .56" Red LED Display
- 6-Pin Watertight Signal Cable Connection
- No Solder Strain Relief Communication Connections
- Red LED Annunciators
- Full Numeric Keypad
- 1 to 5 Points of Linearization
- Span Adjustment at Increasing or Decreasing Weights
- Keypad Configuration & Calibration with Audit Trail
- Front Panel Lock Out
- Keypad / Auto Tare
- Auto Zero Tracking
- Adjustable Motion Detecting
- Adjustable Digital Filtering
- Time & Date
- (2) RS-232 Ports
- Print Configuration
- Scale ID Entry (30 Alpha Numeric)
- Weight Totalization (99 Weights)
- ID# Entry (20 Digits)
- Piece Counting
- 100-240 VAC, 50-60 Hz Power Cord
- Selectable: NTEP 5,000 Divisions  
NON-NTEP 20,000 Divisions

### Approvals:



COC#: 06-070A1



MEASUREMENT CANADA  
APPROVAL # AM-5778C



Made in USA



### Members:

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

# CAMBRIDGE

## DIGITAL WEIGHT INDICATOR MODEL SSCSW-20AT & SSCSW-20AT-B

### Model SSCSW-20AT-B

For portable applications where battery operation is required.

Includes all standard SSCSW-20AT features plus:

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

### Optional Features:

#### Models SSCSW-20AT & SSCSW-20AT-B

- 110 VAC Dry Contact Set Point
- RFL-Radio Frequency Link
- 24-36-48 VDC Operation



Cambridge Model SSCSW-20AT-B (rear view)

### Specifications

### Description

Power - Model SSCSW-20AT	100 - 240 VAC, 50/60 Hz Power Cord
Power - Model SSCSW-20AT-B	7.4 VDC 3000 mAH* Battery, 100 - 240 VAC, 50/60 Hz
Humidity	0-90% Non-condensing
Enclosure	304 Stainless Steel Nema 4X
Dimensions	7" x 6" x 3" +1 inch with Stand
Resolution	NTEP: 5,000 Division, NON-NTEP: 20,000 Division
Display	High Efficient, Bright LED 6 Digits—.56" High
Input	0-15mv
Temperature	-10° to +40° Celsius
Linearity	0.1% of Full Scale
Accuracy	0.1% of Full Scale
Load Cell Supply	5VDC at 150ma (8 each 350 ohm load cells)

\* (1) 350 OHM Cell - 20hrs / (4) 350 OHM Cell - 18hrs / (8) 350 OHM Cell - 12hrs

Distributed By:

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

### Print Format Samples

#### Sample Ticket:

Cambridge Scale Works Inc.  
11500 Bedford Road NE  
Cumberland, MD 21502  
3:45 pm 05/15/2007  
Id# 1234567890

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

Avg Pc Wt(lb) .500000  
Pieces 2000

Weight From Scale S/N: 07-12730

#### Sample Ticket With Totalization:

Cambridge Scale Works Inc.  
11500 Bedford Road NE  
Cumberland, MD 21502  
3:45 pm 05/15/2007

Id# 1234567890

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

Avg Pc Wt(lb) .500000  
Pieces 2000

Weight From Scale S/N: 07-12730

**Cambridge Scale Works. • P O Box 670 • Honey Brook, PA 19344**  
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