

C A M B R I D G E

DIGITAL WEIGHT INDICATOR MODEL CSW-20AT & CSW-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:

- Die Cast Aluminum Enclosure
- Stainless Steel Swivel Stand
- 6-Digit .56" Red LED Display
- 9-Pin Connection for Signal & Communications Ports
- No Solder Strain Relief 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
- AC Adapter
- Selectable: NTEP 5,000 Divisions
NON-NTEP 20,000 Divisions

Approvals:



COC # 06-070A1



MEASUREMENT CANADA
AM-5778C



Made in USA

Members:

- THE NATIONAL CONFERENCE ON WEIGHTS AND MEASURES

CAMBRIDGE

DIGITAL WEIGHT INDICATOR MODEL CSW-20AT & CSW-20AT-B

Model CSW-20AT-B

For portable applications where battery operation is required. Includes all standard CSW-20AT features plus:

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

Optional Features:

Models CSW-20AT & CSW-20AT-B

- 110 VAC Dry Contact Set Point
- Battery Wall Charger
- 12 VDC Accessory Port Power Cable
- RFL-Radio Frequency Link
- Bar Code Scanner (Pen or Laser)
- 24-36-48 VDC Operation
- Scale Warning System



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

Specifications

Description

Power - Model CSW-20AT	120 VAC Adapter / 12 VDC \pm 10%
Power - Model CSW-20AT-B	7.4 VDC 3000 mAh* Battery/120 VAC
Humidity	0-90% Non-condensing
Enclosure	Die Cast Aluminum
Dimensions	7" x 5.5" x 3" +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

SONICH INDUSTRIAL SALES CO., INC.

CLEVELAND, OHIO

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

www.sonichindustrial.com

Email: sales@sonichindustrial.com

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.
115 West Mary Street
Cumberland, MD 21502
3:45 pm 06/15/2013
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.
115 West Mary Street
Cumberland, MD 21502
3:45 pm 06/15/2013

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