

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
APPROVAL # AM-5778C



MADE IN THE USA

Cambridge Scale Works. • P O Box 670 • Honey Brook, PA 19344
(800) 292-7640 • (610) 273-7040 • www.cambridgescale.com

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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
- External Battery Charger (optional)

Optional Features:

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

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



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 2600 mAh* Battery
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 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

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