



200 SERIES

RUGGED
NEMA 4X/IP66
Washdown Enclosure



POWERFUL
Power 8 Load Cells
Dual Serial Ports



VERSATILE
Battery Operable
Flexible Print Formats
Multiple Weight Units

MODELS 205 & 210

DIGITAL WEIGHT INDICATORS

200 SERIES DIGITAL WEIGHT INDICATORS



Rugged versatility makes Cardinal's 200 Series weight indicators perfect for a wide range of weighing applications; whether it's a simple bench scale, a heavy-duty floor scale, or even a motor truck scale.

Latest flash technology is employed which allows the indicator's program to be updated on-site. Dual serial ports provide easy connectivity to a remote display, label printer, ticket printer, or PC.

Input control lines for remote activation of zero, acquire tare, gross, and print functions give you more control over placement and operation of indicator.

Kilograms, pounds, tons plus four other weight units, along with a power supply that can operate from 90 to 260 VAC, make the 200 Series indicators for the world.

The optional battery allows the indicator to be used anywhere, or to keep you weighing even during power outages. The 200 Series uses readily available camcorder batteries and features an internal charger.



Features

Model 205

- Push button tare
- Gross, tare, net conversion
- Accumulator, gross, and net
- Adjustable filtering
- Selectable key lockout
- Auto shutoff and sleep modes
- Two Serial Ports
- Four input lines

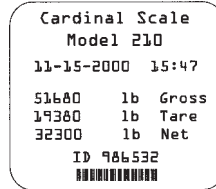
Model 210

- All the features of the 205 plus:*
- Numeric keypad
 - Keypad tare
 - Piece count
 - Checkweighing
 - Three preset weight comparators
 - Time/date - 12 or 24 hour formats

Model 205/210 Options

- Analog output (0-10 volt, 4-20mA)
- Battery CAM-350 type (12 volt, 200 mAh)

The stainless steel NEMA 4X/IP66 enclosure ensures accurate, reliable operation in harsh environments and washdown applications. The easy-to-view display, with bright red LED segments, displays weight to six digits.



Print tab settings make it easy to setup a ticket with the information you need to print. Cardinal can create two additional custom print formats for truck tickets, weight receipts, and even bar coded labels to your specifications.

Specifications

Display	6-digit, 7-segment LED, 14mm/0.6" high
Annunciators	
Model 205:	Zero, stable, tare, gross, net, lb, oz, kg, g, t, T, lo bat
Model 210:	All of the above plus PWC1/under, PWC2/accept, PWC3/over
Enclosure	NEMA 4X/IP66 - 9" W x 7" H x 2.75" D 229mm W x 178mm H x 70mm D
Keyboard	Color coded membrane
Model 205:	7 keys
Model 210:	22 keys
Units	Pounds, pounds/ounces, ounces, tons, kilograms, grams, metric tons
Division Value	1 to 99 x 10, 1, 0.1, 0.01, 0.001
Sample Rate	1 to 50 samples per second, selectable
Auto Zero Range	0.5 or 1 to 9 graduations
Load Cells	8 each, 350 ohm minimum resistance
Excitation	12 VDC - AC power, 8 VDC - battery power
Sensitivity	0.056 μ V/V/division (0-3.3 mV/V input)
Resolution	1 part in 100,000 displayed 1 part in 1,000,000 internal
Power	90 to 260 VAC, 50 or 60 Hz
Temperature Range	-10° to +40° C / +14° to +104° F
I/O	1 bidirectional RS232 (20mA) 1 output only RS232 (20mA)

These indicators meet all requirements of Handbook 44, issued by the National Institute of Standards and Technology.



Pending



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OIML
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Cardinal Scale reserves the right to improve, enhance or modify features and specifications without prior notice.

Sold By:

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