





Multi-purpose Cradle

# CI-200A SERIES

# **Weighing** Indicator

Ideal for a range of different weighing applications. Added flexibility by manually setting functions via numeric keys. With various power supply options, the CI-200A series is highly portable and ideal for environments where power outlets are not available.

Simple and prompt full digital calibration

Weight back-up function

Weight Comparison: HI/LO/OK (LCD model)

Numeric keys & function keys

 Various power supplies (AC Adaptor, Rechargeable battery or optional 6 x AA size dry battery)

 4 & 6 wire load cell support







# CI-200 SERIES | Weighing Indicator

#### **SPECIFICATIONS**

Model	CI-200A	CI-201A
Load cell input voltage	DC 5V	
Load cell connection (350ohm)	8 Each	
Zero calibration	0 ~ 2 mV/V	
Input sensitivity	Over 2 µV/D	
A/D Internal resolution	1/520,000	
A/D External speed	1/10,000	
A/D Conversion speed	80 times/sec	
Battery life	Approx. 120/33 hours	Approx. 180/25 hours
Battery charging time	Approx.12 hours (for full recharge)	
Key	10 numeric keys & 5 function keys	
Display	6 digit, LED	6 digit , LCD
Power	DC 12V Adaptor & 6V Rechargeable or Pb Battery AA size dry battery x 6 (Option)	
Operating Temp.	-10 °C ~ 40 °C	
Dimensions	206 (W) x 92 (D) x 139 (H)	
Product weight	Approx. 0.5 kg	
Interface	Standard: RS-232C	
	Optional: RS-422, RS-485	

#### **FEATURES**

- Simple and prompt full digital calibration
- High A/D conversion speed (80 times/sec)
- High resolution 1/10,000
- Multi-calibration
- Weight back-up function
- Weight Comparison: HI/LO/OK (LCD model)
- Numeric keys & function keys
- Various power supplies (AC Adaptor, Rechargeable battery or optional 6 x AA size dry battery)
- 4 & 6 Wire load cell support
- 2 Serial ports
- Standard: 1 port
- Option: 1 additional port (for PC, Printer, Remote display communication, etc)
- Multi-purpose cradle
- Multi-calibration
- RS-232C Interface

#### **OPTIONS**

- Pole bracket
- Drv batterv holder
- 1 additional serial port
- RS-422/RS-485 Interface



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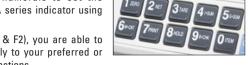
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Specifications are subject to change for improvement without prior notice.

## Numeric keys and 5 function keys

You can easily input numerals to set the functions of the CI-200A series indicator using the numeric keys.



With short cut keys (F1 & F2), you are able to switch quickly and easily to your preferred or mosty commonly used functions.

#### Various power supplies

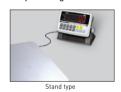
The CI-200A series can be operated with an Adaptor, rechargeable battery or dry battery (option). The ability to use a rechargeable battery or dry battery increases portability and allows the indicator to be used in environments where little or no power is available.





### Multi-Purpose Cradle(MPC)™ system

The all-in-one Multi-Purpose Cradle (MPC) enhances usability in various locations. Whether left free standing or mounted to a wall, the indicator is able to be tilted for easy viewing







**DIMENSIONS** 

