

Weighing Indicator

CI-200S/200SC/201S



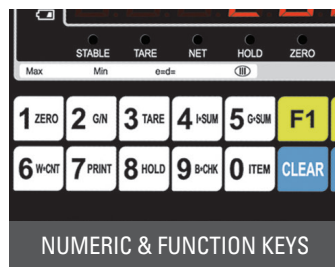
▲ CI-200SC

▲ CI-200S

All SUS Waterproof Indicator

Through its stainless steel housing and IP67 protective rating, CI-200S / 200SC / CI-201S is an ideal indicator for wet and harsh environments.

CI-200S / 200SC / CI-201S can be installed in various weighing applications because of its powerful numeric & function keys and high-visibility display so it's ideal for areas where power outages often occur or even power outlets are not available.



FEATURE

- High-Visibility LED/LCD display
- Easy weight setting (Full digital calibration)
- High A/D conversion speed (80 times / sec)
- 1/10,000 high resolution
- Multi-calibration (5-point input weight setup)
- Weight back-up (restoring weight)
- Check-weighing : Hi, Low, OK (CI-200SC)
- Numeric and function keys
- Support 4-wire / 6-wire load cells
- Interface
 - Standard : RS-232C
 - Option : RS-422 / 485

OPTION

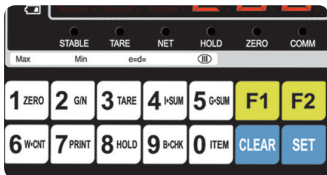
- Remote display
- Label / Ticket Printer (DLP/DEP-50)
- 1 Additional serial port : RS-422 / 485

IP67 Stainless steel housing (Water & Dustproof)



Through stainless steel housing, CI-200S/200SC works perfectly even in the harshest and wettest environments.

Numeric & function keys



Set functions using numeric keys

With numeric keys, the User can easily input numerals to set the functions of the CI-200S/200SC indicator.

Shortcut keys

With shortcut keys (F1 & F2), you can switch to your preferred or commonly used functions quickly and easily.

High-Visibility display



Users can view the weight value clearly at any distance through its LED/LCD display.

Check-weighing lights (CI-200SC only)



3 different colored lights indicate the comparison results of UNDER(yellow), OK(green), and OVER(red) for a fast and effective check-weighing result verification.

SPECIFICATIONS

MODEL	CI-200S / SC	CI-201S
Load cell excitation voltage	DC 5V	
No. of Load cell connection	Up to 8 loadcell (350Ω)	
Zero Adjustment range	0~2mV / V	
Input sensitivity	0.5 μV/D	
A/D Internal resolution	1/520,000	
A/D External resolution	1/10,000 (OIML, NTEP)	
A/D Conversion speed	80 times / sec	
Battery usage time	Approx. 33 hours	Approx. 22 hours
Battery charging time	Approx. 12 hours	
Key	10 Numeric keys & 5 Function keys	
Display	6 digits, 1inch LED (Character Height : 25mm) Check-weighing lights (CI-200SC only, 3 colored LED : Over - OK - Under)	6 digits LCD with Backlight (Character Height : 24mm)
Housing / Protection	Stainless Steel / IP67	
Power	DC 12V Adaptor & 6V Rechargeable Pb Battery	
Operating Temperature	-10 °C ~ 40 °C	
Dimension (WxDxH/mm)	232.5 x 169.5 x 83	
Product Weight	Approx. 1.5kg	
Interface	Standard	RS-232C x 1
	Option	RS-422/485 x 1

DIMENSIONS

