# CI-507A SERIES

### Weighing indicator

CAS Indicator (CI-500A Series) is a product with diverse functions and various external interface functions.

It was designed to be suitable for specific requirements of a variety of industrial sites, and its external design is based on both durability and beauty.

In addition, in order to make the Indicator easy to use for the users, it was programmed for the convenient use of its users, and a message indicator function is internalized to help the understanding of its user.

Thoroughly read this instruction manuarl before using our product, CI-507A series, and use it accordingly in order to utilize it to its maximum potential.





## CI-507A | Weighing indicator

#### Features

- > High-speed, High-accuracy Indicator for Industrial Use
- $\rangle$  Suitable for measurement and weighing systems
- > Easy to operate with diverse functions
- > Simple Calibration (FULL DIGITAL CALIBRATION)
- > Panel-type Indicator
- > Shielded against RFI/EMI
- > Self-diagnosis and self-recovery functions
- > Data recovery function during blackouts (WEIGHT BACK-UP)
- > A variety of options

#### Main Functions

- > Adjustment of changing speed of weights (digital filter function)
- > Setting tare with key(Key tare function)
- $\rangle$  PC communication function (PC Command mode)
- > 4 Built-in external relay input terminals
- > 6 Built-in external relay output terminals
- > The user may set the desired maximum weight and the arbitrary value of 1 division
- $\rangle$  Zero or span calibration may be operated separately
- > Self hardware test function

> RS-422/RS-485 Interface

> Analog Output (V-out: 0~10V)
> Analog Output (I-out: 4~20mA)

Option

> BCD Output

> BCD Input

 Circuits can be tested according to modules; thus, repair services can be handled immediately in case of problems

#### Specification

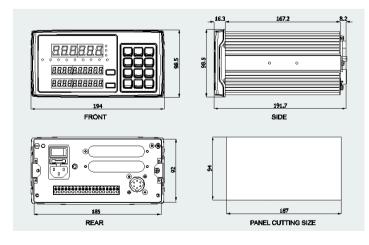
> General Specifications

Power	SMPS Free Voltage AC 100V $\sim$ 250V , 50/60 Hz
Product Size	195(W) x 189(D) x 98(H)
Operating Temperature	$-10^{\circ}$ C $\sim +40^{\circ}$ C
Product Weight	Approx.1.8 kg
Fuse Capacity	6A L250V
Power Consumption	Approx, 10W

#### ) Digital Part

Span Calibration	Full Digital Calibration (Set one automatic weight calibration)
Display	7Segment 3 red-colored digits FND 2EA Character size: 14.1(H) X 8.1(W) mm
Кеу	Function key (2 EA), Number and Function key (12 EA)
Division	X1, X2, X5, X10, X20, X50
Below Zero Indication	Negative "- " sign
Allowed Tare Range	Full capacity
Status lamp	STABLE, ZERO, TARE, NET, SP1, SP2, SP3, FINISH, COMM

#### Dimension



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#### http://www.globalcas.com

Specifications are subject to change for improvement without prior notice.