

# CTI-2100

Simple Control INDICATOR



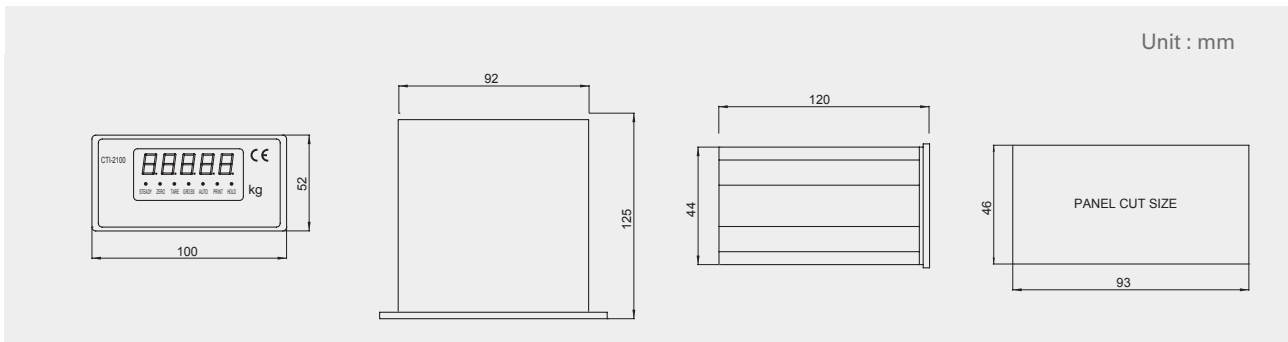
## FEATURES

- Industrial weighing controller
- 3 pcs control relay output
- High speed A/D Sampling 200 times / sec
- Power input : DC24V 500 mA
- RS-232C standard
- 96(W) \* 48(H)mm DIN SIZE

## OPTIONS

- 0 ~10V , 4 ~ 20 mA
- RS-422 / 485 interface

## DIMENSIONS



INDICATOR  
Digital Weighing INDICATOR

## SPECIFICATIONS

MODEL	CTI-2100	
ANALOG PART	Input Sensitivity	Min.0.3 $\mu$ l / Digit
	Load Cell Excitation	DC 10V ( $\pm$ 5V)
	Non-Linearity	0.01% of Full Scale
	A/D Method & Sampling	Max 200 time/sec
	Resolution	1/520,000 (19bit)
DISPLAY PART	Main Display	7 Segment, 5 Digit Red High Brightness for illumination LED Display
	Below Zero	(-)
GENERAL PART	Power Supply	DC 24 V (without polarity) approx 500mA
	Operating Condition	Temperature: -5 ~ 40 $^{\circ}$ C
	Size / Weight	100(W) $\times$ 52(H) $\times$ 125(D) mm / Approx 460 g
	Interface	RS232C Standard
	External Input	ZERO, TARE
	Relay Output	3 pcs Control
	Option -1	RS-422
	Option -2	4 ~20 mA
Option -3	0~10V	