

2CH DIGITAL INDICATOR

> Model DN-130L

DN-130L is 2channels indicator to operate with strain gauge sensors such as Fast – measurement of Load cell, Pressure Transducer, LVDT, etc. Digital display and analog output, comparison output are available.

- High resolution : 24bit ADC, 16bit DAC
- 2 channel indicator
- High precision (more than 0.01% F · S)and stability
- Quick sampling speed (200times/sec)
- UNIT CONVERSION : kg, N, lb, kg/cm², bar, MPa
- Display part and analogue zero by auto zero (DAC)
- Watch dog
- Calibration of actual load and sensor output value
- Peak & sample hold
- Analog Peak Hold
- Relay output : Hi, Low

■ OPTION

- OP-02 : RS232C serial interface
- OP-03 : RS485 Multi drop interface
- OP-06 : Channel 1 – sensor input 0~3mV/V(Loadcell)
Channel 2 – sensor input 0~10V (LVDT)

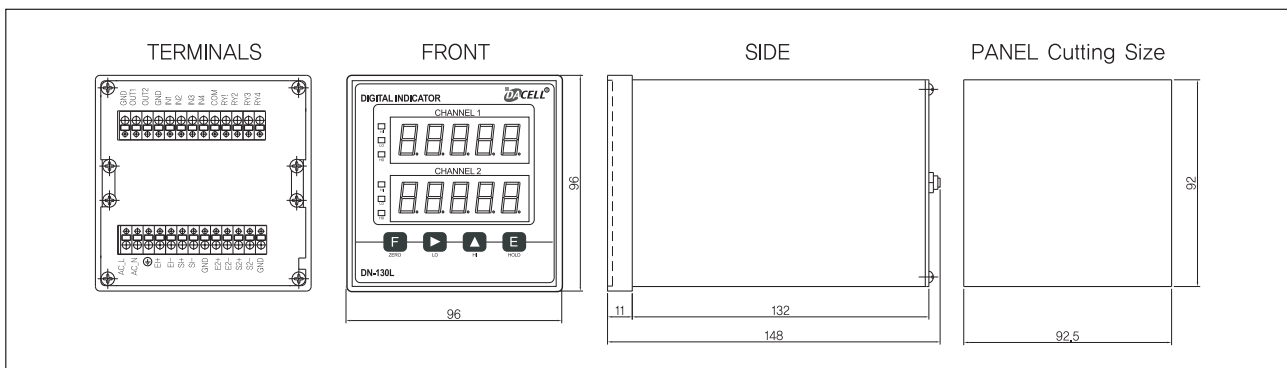


> SPECIFICATIONS

Specifications	Accuracy
Application sensor	Strain gauge sensor
Sensor authorized voltage	DC 5V
Zero adjustment range	100%F · S (Auto Zero)
Input signal	0.5 ~ 3mV/V
Display	-19999 ~ +99999
Character height	7 Segment LED 14mm
A/D converter	24 bit 200 times/sec
D/A converter	16 bit
Zero variation	within 0.5mV/°C
Sensitivity variation	within 0.01%/°C
Voltage output	DC 0~10V (4 ~ 20mA : in accordance with customer request)
Cintact capacity	AC250V 5A
Relay life time	More than 5,000,000 times
Isage temperature range	-10°C ~ 60°C
Humidity	Less than 80% RH (No dew condensation)
Power source used	AC 85 ~ 265V 50/60Hz
Dimensions	97 X 97 X 141mm
Cutting size	92.5 X 92.5mm
Weight	About 1000g

> DIMENSIONS

unit:mm



★Specifications are subject to change without notice.