

DI-1100 Series

Weighing Indicator



- ▲ **Large LED display**
- ▲ **High internal resolution 1/100000**
- ▲ **Display resolution up to 1/10000**
- ▲ **RS232C I/F**

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With style flexibility, a wide range of scale platforms sizes and capacities and PC link capability



Specifications

Analog section

Input sensitivity:	1mV/V - 3.5mV/V
Zero adj.range:	-10% to +100% of F.S.
Load cell excitation:	5VDC
A/D conversion rate:	6 times/sec.at 1mV/V output.
Temp.Coefficient:	ZERO: $\pm (0.2 \mu V \pm 5 \text{ppm of zero voltage}) / ^\circ\text{C}$ TYP SPAN: $\pm 5 \text{ppm}/^\circ\text{C}$ TYP
Non linearity:	0.008%F.S or less
Number of load cells:	Max.4x350 Ω

Digital section

Display:	6 digits LED display
Display division:	1,2,5,10,20,50,100,200
Decimal point location:	0,00000 to 000000
Indicator marks:	Zero,Net,Stable,Memory,Hold,kg/Lb

General

Power source:	AC/DC adaptor 12V 300 mA
Power consumption:	5W
Operating temperature:	-10 $^\circ\text{C}$ to 40 $^\circ\text{C}$
Operating Humidity:	15-85%RH (Non-condensing)
Dimensions:	195x86x60mm(Without support)

Interface: RS - 232C(option)

**Specifications are subject to change without notice.*

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