

Digital Weighing Indicator (DN-711 Series)



>Model DN711A

>Model DN711P

>Model DN711B

DN-711 Series Weighing Indicator is simple application model.
Platform Scale, Truck Scale, Tank Scale Application.
Data memory function
RS-232C Serial Interface is standard installed
Max. Load Cell Connection is 6ea.
Polycarbonate film panel, strong against dust and water

- DN-711A : Simple Type
- DN-711P : Printer Type
- DN-711B : Rechargeable battery type

■ OPTION

- Option 1 : RS-422 or RS-485
- Option 2 : 4-20mA or 0-10V

>SPECIFICATIONS

Analog Input & A/D Conversion			
Input Sensitivity	0.45 μ V / D		
Load Cell Excitation	DC 5V		
Max. Signal Input Voltage	Max. 32mV		
Temperature Coefficient	[Zero] : ± 20 PPM/ $^{\circ}$ C, [SPAN] : ± 20 PPM/ $^{\circ}$ C		
Input Noise	$\pm 0.6\mu$ V P.P		
Input Impedance	Over 10M Ω		
A/D Conversion Method	Sigma-Delta		
A/D Resolution(Internal)	260,000 Count(18bit)		
A/D Sampling Rate	Max. 80times / Sec		
Non-Linearity	0.01% FS		
Display Resolution(External)	1/20,000		
Digital Part			
Display	Main Display	DN-711A 7 Segments, 6digits 1.0 inch Red color FND DN-711B Size : 25.4(H) \times 14.4(W)mm	
	Main Display	DN-711P 7Segments, 6digits 0.6 inch Red color FND Size : 14.1(H) \times 8.1(W)mm	
	Min. Division	$\times 1, \times 2, \times 5, \times 10, \times 20, \times 50$	
	Max. display value	+550000	
	Under Zero value	"-" (Minus display)	
Status lamp	DN-711A DN-711P	Steady, Zero, Tare, Gross, g, kg, Ton, TX/RX	Green color Condition display Lamp (8pcs)
	DN-711B	Steady, Zero, Tare, Gross, g, kg, Ton, Charge	
Key	Number, Function Key	Power Key, Number Key, Function Key (16pcs)	
General Specification			
Power Supply	DC 12V / 2A		
Battery(711B)	7.4V, 2600mA, Li-ion		
Operating Temperature Range	-10° C \sim 40° C		
Operating Humidity Range	Under 85% Rh (non-condensing)		
External Dimension	230mm(W) \times 130mm(H) \times 97mm(L)		
Net Weight(kg)	About 1.0kg		
Gross Weight(kg)	About 2.0kg		

★Specifications are subject to change without notice.

>DIMENSIONS

unit:mm

