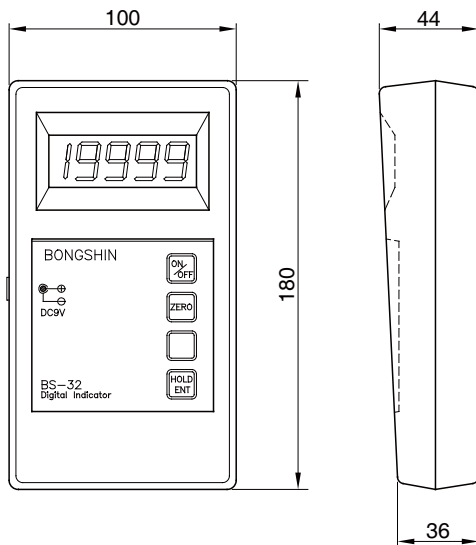


Model BS-32 Series Handy Indicator



For:

- Industrial Weighing Applications
- Force, Pressure & Torque Measurements

Features:

- 24 Bit sigma-delta A/D converter for high accuracy
- Full digital calibration
- Live load calibration
- Hold function (Option : Peak-hold)
- One touch zero function
- RS-232C interface

SPECIFICATIONS

Analog signal Input range	0mV ~ 20mV
Non-linearity	0.01% F.S. max.
Max. display resolution	1/10,000
Min. input sensitivity	0.3 μ V/Digit
Temperature Drift	Zero : $\pm 0.2\mu$ V/ $^{\circ}$ C RTI max. SPAN : 20ppm/ $^{\circ}$ C max.
Load Cell Excitation	DC 5V, 30mA (350 ohm x 2 load cell)
Input noise	$\pm 0.3\mu$ Vpp
Input impedance	10M Ω
A/D converter	24bit sigma-delta
A/D internal resolution	1/200,000
Display	7 segments LCD(17.8mm), 4 1/2 digit
Display speed	10times/sec
Polarity indication (-)	"-" Minus sign
Display increments	1,2,5,10,20,50, selectable
Decimal points	Selectable to any points
Operating Voltage	Alkaline battery x 4 or power adaptor
Power consumption	Approx. 5VA
Operating temperature	-10 $^{\circ}$ C ~ 40 $^{\circ}$ C
Output(Optional)	RS-232C serial output
Weight	Approx. 410g

ORDERING INFORMATION

BS-32	-	1	0
MODEL		Output	
		0 : None (Standard)	
		1 : RS-232C Serial Output (Option)	
		2 : Peak-hold (Option)	
		Operating voltage	
		Alkaline battery x 4 or power adaptor	

* Specifications are subject to change without notice

APR, 2018