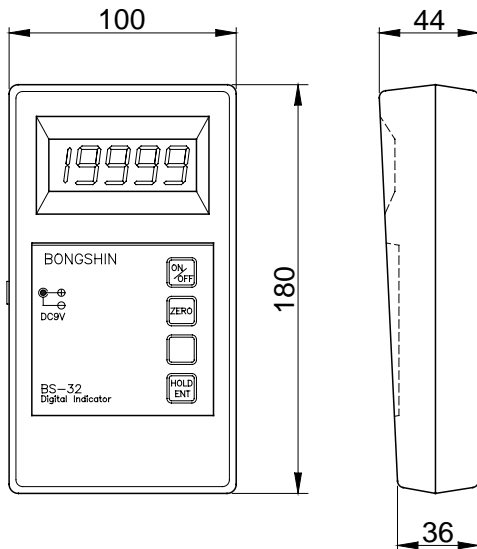


Model BS-32 Series Handy Indicator



For:

- Industrial Weighing Applications
- Force, Pressure & Torque Measurements

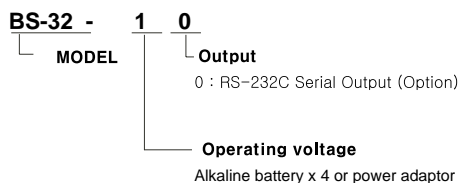
Features:

- 24 Bit sigma-delta A/D converter for high accuracy
- Full digital calibration
- Live load calibration
- Hold function
- 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 (350 ohm x 1 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



* Specifications are subject to change without notice

DEC, 2005