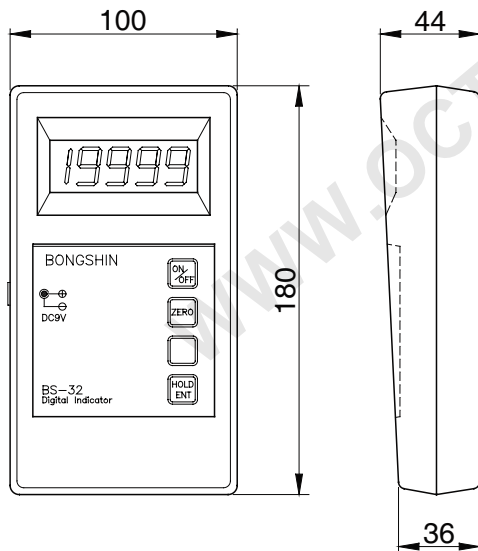


## Model BS-32 Series Handy Indicator



### 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	0.3µV/Digit
Temperature Drift	Zero : ±0.2µV/°C RTI max. SPAN : 20ppm/°C max.
Load Cell Excitation	DC 5V, 30mA (350 ohm x 2 load cell)
Input noise	± 0.3µVpp
Input impedance	10MΩ
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°C ~ 40°C
Output(Optional)	RS-232C serial output
Weight	Approx. 410g

### ORDERING INFORMATION

**BS-32** - **1** **0**  
 MODEL                  Output  
                                   0 : RS-232C Serial Output (Option)  
                                   Operating voltage  
                                   Alkaline battery x 4 or power adaptor

\* Specifications are subject to change without notice

JAN, 2010