

STI-100

DIGITAL WEIGHT INDICATOR

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◎ FEATURES

Portable Battery Operated Type
Easy operation and various options
Simple full digital calibration
(Single pass automatic span calibration)
Watchdog circuitry (System restoration)
RS-232C

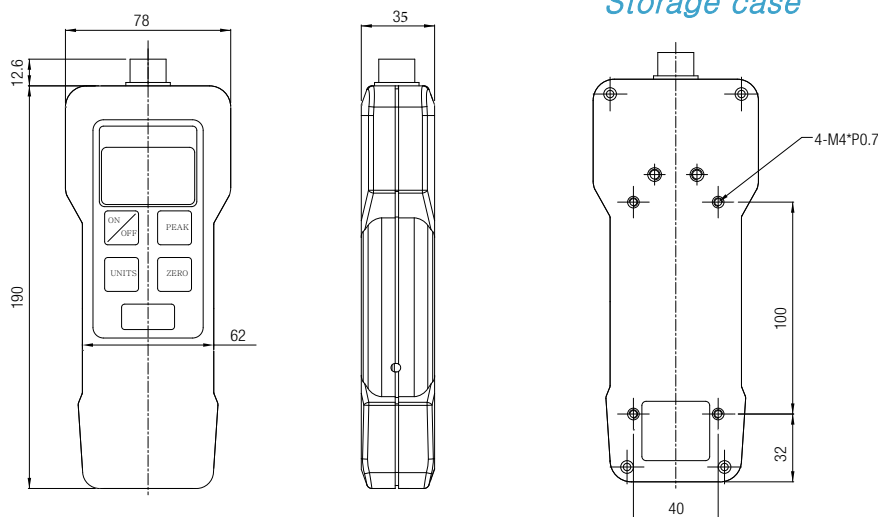
◎ OPTIONS

1. Inner Battery (7.2V, 2000mA)
2. Blue-tooth
3. Instrument for Volt($\pm 3V$)/Current
4. Storage case



Storage case

◎ DEMENSIONS-mm



◎ SPECIFICATIONS

Item	Description
LOAD CELL EXCITATION VOLTAGE	DC 5V, UP TO 6 x 350 ohm LOAD CELLS
FULL SCALE INPUT SIGNAL	20mV including dead load
ZERO ADJUST RANGE	-5mV ~ 5mV
INPUT SENSITIVITY	0.5 μ V/D
A/D INTERNAL RESOLUTION	Approximately 1,000,000 counts
A/D EXTERNAL RESOLUTION	5,000 dd (H_44.OIML) / 30,000 dd (Non H_44.OIML)
A/D CONVERSION SPEED	20 times/sec
DISPLAY / SIZE OF LETTER	LCD 5 Digit, 10mm
DIMENSION	78(W) $\times$ 202(H) $\times$ 35(D)
POWER	Nickel Metal Hydride Rechargeable Battery / AC CHARGER ADAPTOR (DC 12V)
Weight	550g
OPERATING TIME	Over 20 Hour