

S-50

Digital Weight Indicator

High performance and versatile weighing indicator



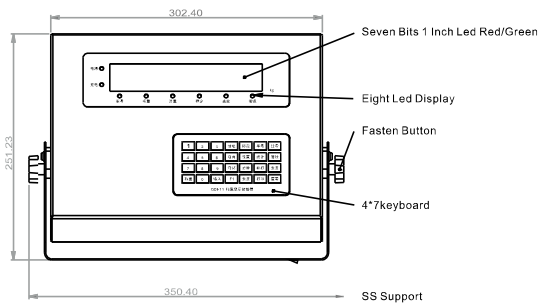
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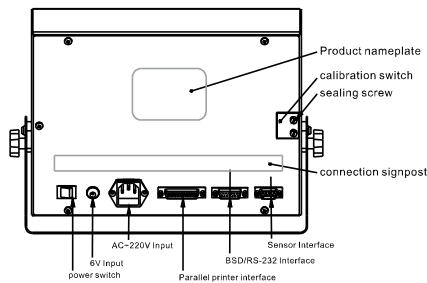
Features

- ◆ AC/DC power supplier, standard chargeable battery
- ◆ 7-bits 0.8 inch LED display, 3-level battery indications
- ◆ Able to setup zero-tracking range, zero(auto/manual) range
- ◆ With 2-point calibration correction function, 2 compensation calibration methods
- ◆ Able to save 1001 weighing record, 1000 truck records consisting of truck ID and corresponding tare weight, 201 records of items
- ◆ Able to print across and upright weighing bill
- ◆ Able to print different statistical reports
- ◆ Standard RS232 communication interface(RS422/RS485 optional)
- ◆ Standard scoreboard interface with current loop
- ◆ Standard parallel print interface
- ◆ Able to connect assigned thermal printer

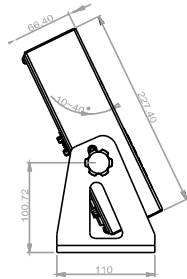
Dimensions (In mm. 1mm = 0.03937 inches)



Front View



back view



side view



Web: www.q-techkorea.com
Email: sales@q-techkorea.com

Technical Specification

Accuracy class:	III, n 3000
AD conversion rates:	Σ - Δ , 24 bits
Input Sensitivity:	$\geq 1.5\mu\text{V/e}$
Load cell excitation:	DC5V, connect with 1-12 load cells with 350 ohms
Connection mode:	Adopt 6 core cable (automatically self-compensation for long wire, compensation distance $\geq 50\text{m}$)
Display:	7 bits LED, 7 status indications
Time indicating:	Year/Month/Day, Hour/Minutes/Seconds
Interface for remote display:	loop circuit, 600bps transmission distance $\geq 50\text{m}$
Serial Communication Port:	RS232/RS485
Baud rates:	600~9600 optional
Printer interface:	continuous/order
Data save:	Standard parallel output port
Main power supply:	110~220V AC, 50/60Hz
Assistant power supply:	DC6V/10AH maintenance-free lead-acid battery, charging of batteries with indicator at random