

S-80

Digital Weight Indicator

High performance and versatile weighing indicator



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Features

- ◆ High precision A/D conversion with readability 1/30000
- ◆ Display 20 times inner code to replace weight observing and analysis tolerance
- ◆ Able to set up zero-tracking range, auto or manual Zero range Zero range
- ◆ AC/DC power supply, alarm for low battery and auto power off at low battery
- ◆ Adopt float circuit which can prolong the lifetime of battery
- ◆ Auto power saving mode and auto power off function
- ◆ Alarm for low battery and auto power off at low battery
- ◆ Able to print different statistical reports
- ◆ Rs232 interface with multi communication format

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Technical Specification

Accuracy class:	III , n=3000
AD conversion rates:	Σ - Δ ,20 bits
Division:	1 /2/5/10/20/50 optional
Input Sensitivity:	$\geq 1.5\mu\text{V/e}$
Load cell excitation:	DC5V, connect with 1-16 load cells
Connection mode:	Adopt 6 core cable(automatically self-Compensation for long wire compensation distance $\geq 50\text{m}$)
Display:	6 bit LED, 10 indicating signs
Main power supply:	110~220V AC,50 /60Hz
Assistant power supply:	DC6V/4AH maintenance-free lead-Acid battery, charging of batteries With indicator at random
Working temperature:	0~+40 C, Humidity=85%(RH)
Storage temperature:	-20~+60 C, Humidity