

Model: A12 weight indicators

Introduction:

- Fast speed, high precision Σ - Δ A/D conversion
- Anti-vibration software
- Applied in platform scale, floor scale, weighing system equipped with 1-4 load cell.



Features:

- A/D conversion with readability 1/30000
- Use inner code to replace weight observing and analysis tolerance
- Software to strength anti-vibration ability
- Zero-tracking, Zero range setup (automanual)
- Setup digital filter intensity, range and stable time
- Counting function with unit data save protection in case of power off
- Alarm for low battery and auto power off when low battery
- Optional function
 1. KG/LB switch function
 2. Animal scale function (A12, A12S only)
 3. Two fixed- value outputs function with TTL output

Parameters:

Model	A12/A12S	A12E/A12ES
Input signal range		-10mV~15mV
Input sensitivity		$\geq 1 \mu V/e$
Load cell Excitation		Dc 5V:/ $\leq 150mA$
Max. load cell connection		4 at 350 ohm
Display	6 bits LCD, 6 status indications	6 bits LED, 6 status indication
Optional interface		RS232C serial communication
Transmission distance		RS232C ≤ 30 meters