Model: XK3190-A12S

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 (auto/manual)

- 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$150mA	
Max. load cell connection	4 at 350 ohm	
Display	6 bits LCD, 6 status indications	6 bits LED, 6 status indication
Optional interface	RS232C serial communication	
Transmission distance	RS232C$\leq$30 meters	