

# XK3190-A9+ Weighing display



320X177X234 (mm)

## Description

Weighing indicator XK3190-A9+ adopts high precision  $\Sigma$ - $\Delta$  A/D conversion technology, widely applied in electronic floor scale, electronic truck scale and so on alike static weighing system equipped with 1~8 load cell.

## Feature

1. Compatible with all functions of model XK3190-A9;
2.  $\Sigma$ - $\Delta$  high precision A/D conversion method, able to process input signal from -16mV to 18mV
3. Good consistency, no need to re-calibrate a scale if change the former indicator, high precision
4. DC power socket with anti-connect and anti-short circuit protection;
5. With strong anti-disturbance function

## Function

1. AC/DC power supply, standard chargeable battery
2. 7-bits 0.8 inch LED display, 3-level battery indications
3. Able to setup zero-tracking range, zero(auto/manual) range
4. With 2-point calibration correction function, 2 compensation calibration methods
5. Able to save 1001 weighing records, 1000 truck records consisting of truck ID and corresponding tare weight, 201 records of goods
6. Able to print across and upright weighing bill
7. Able to print different statistical reports
8. Standard RS232 communication interface(RS422/RS485 optional)
9. Standard scoreboard interface with current loop
10. Standard parallel print interface
11. Able to connect assigned thermal printer
12. XK3190-A9+P with built in printer

## Technical parameter

1. A/D conversion method:  $\Sigma$ - $\Delta$
2. Input signal range: -16mV~18mV
3. A/D conversion speed: 10times/sec.
4. A/D conversion code: 1 million code
5. Load cell excitation: DC 5V
6. Max. connection number of load cell: 8 at 350 ohm/16 at 700 ohm
7. Load cell connection mode: 6 wire, auto compensation for long distance
8. Division: 1/2/5/10/20/50/100 optional
9. Clock: real clock without effect when power off
10. Transmission: current loop/RS 232 signal
11. Baud rate: 600
12. Transmission distance:  $\leq 30$  meters
13. Serial communication: interface
14. Transmission method: RS232/RS422(optional)/RS485(optional)
15. Baud rate: 600/1200/2400/4800/9600(optional)
16. Transmission distance: RS232:  $\leq 30$  meters; RS422/RS485:  $\leq 1200$  meters

### Print interface

17. Standard parallel output interface
  18. Built-in micro-printer(A9+P)
  19. Data storage: 1000 truck records consisting of truck ID and corresponding tare weight 201 cargo ID. 1001 weighting records
- 2 Power supply: AC 220V(-15%~+10%); 50Hz(-2%~+2%)  
DC 6V/10Ah External battery rechargeable