



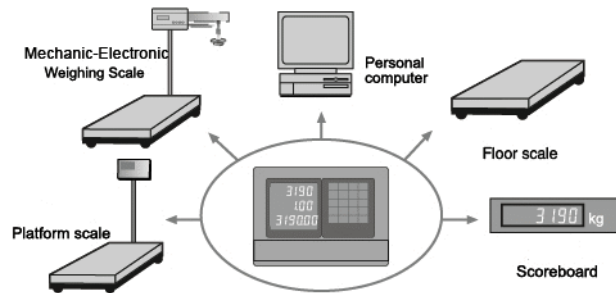
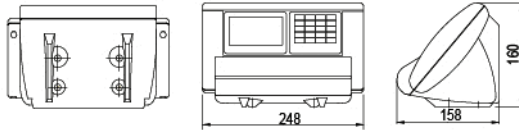
Platform Scale Indicator



A15E
with LED display

A15

With built-in rechargeable battery
With LCD display



Introduction:

Weighing indicator XK3190-A15 with price-computing and counting function adopts fast speed, high precision $\Sigma - \Delta$ A/D conversion technology and advanced software technology, widely applied in electronic platform scale, mechanic -electronic scale and so on alike static weighing system equipped with 1~6 load cell.

Standard Function:

- ◆ High precision A/D conversion with max. external counts 30000 and min. counting precision 1/10000
- ◆ Call and display inner code to replace weight observing and analysis tolerance
- ◆ Able to set up zero-tracking range, zero(auto/manual) range and zero speed
- ◆ Accumulation result display
- ◆ Selection of price-computing function or counting function
- ◆ Unit weight got by direct inputting or quantity-weight calculation, counting precision auto correction
- ◆ XK3190-A15 (LCD display) with selectable backlight mode
- ◆ XK3190-A15E(LED display) with selectable power-saving mode
- ◆ AC/DC power supply, with built-in rechargeable 6V/4AH battery
- ◆ Indicating for battery volume or status
- ◆ Alarm for low battery and auto power off at low battery
- ◆ Optional of RS232 interface with selectable baud rate
- ◆ High-Low alarm (on/off output optional)

Technical Parameter :

- ◆ A/D conversion method: $\Sigma - \Delta$
- ◆ A/D conversion speed: 10~20 times/sec.
- ◆ Max. A/D conversion bits: 24
- ◆ Input signal range: -2mV~13mV
- ◆ Input sensitivity: $\geq 1 \mu V/e$
- ◆ Load cell excitation: DC 5V
- ◆ Max. connection number of load cell: 6 at 350 ohm
- ◆ Load cell connection mode: 4 wire
- ◆ Verified counts: 3000
- ◆ Max. external counts: 30000
- ◆ Max. internal resolution: 600000
- ◆ Division: 1/2/5/10/20/50/100 optional
- ◆ Display(XK3190-A15): 21 bits LCD, 10 status indications
- ◆ Display(XK3190-A15E): 18 bits LED, 10 status indications
- ◆ Display range: -999900~999900(d=100)
- ◆ Optional: RS232C serial communication interface, with selectable baud rate by continuous sending method
- ◆ Baud rate:600/1200/2400/4800/9600
- ◆ Transmission distance: RS232C ≤ 30 meters
- ◆ Optional: Fixed-value one OC output $\leq 60mA$
- ◆ Power supply: AC 187~242V,49~51Hz; DC built-in rechargeable 6V/4AH battery