



## Stainless Steel Weighing Indicator XK3118-T4



### Specification

XK3118-T4 weighing display controller, adopt anti-interrupt SCM Microprocessor, matching with hi accuracy  $\Delta - \sum A / D$  convert

Technics can be used for floor scale, platform scale etc weighing spot.

Function Character

Full stainless Steel box and support bracket, power supply from 2pcs of dry battery.

Optional hi IP class connected fittings, protect class is IP65.

Optional high power nickel hydrogen battery to meet Euro Rohs Requirement.

Can add A/C power adapter, A/Cor /D/C customized service.

### Main Function

Hi accuracy AD converts, readability 1/50000;

20 times inner code display, instead of real weight observe

And analysis tolerance.

Power on auto set zero or manual set can be selected

Independence, zero digit trace range can set.

With power save and power off function.

Standard with EMC protection measure.

Animal weighing function, add up function.

Weighing and Counting function.

Optional of RS232 interface and multi communication format.

Multi-information indication

Technical Parameter

Max external resolution: 50,000

A/C conversions type: adopt with  $\Delta - \sum$  technics, 24bit

A/C conversion speed: 80times/s

Input sensitivity  $\geq 1.0\mu V/e$

Load cell excitation: DC3.3V,

Suggest connect 1pc of 1000 $\Omega$  stain gauze load cell.

Max connects 6pcs of 350 $\Omega$  stain gauze load cell;

Signal input range:-16mV--+18mV

Load cell connect type: standard 4 wire

(Can reserve 6 wires long dishing into compensation, distance  $\leq 30\text{m}$ )

Division: 1/2/5/10/20/50

Display method: 6digit 0.8 inch height high contrast LCD

Display, multi-figure/digit indicate signal.

Power: 2pcs of AA battery make use of 80 hours.

(Save power mode, connect 1ps1000 $\Omega$  load sell)

AC100-240V, 50Hz-60Hz (reserved service)

Operation Temp:  $0\sim +40^{\circ}\text{C}$ , humidity  $\leq 85\%$  (RH)

Storage Temp:  $-20\sim +60^{\circ}\text{C}$  humidity  $\leq 95\%$  (RH)