

Stainless Steel Weighing Indicator XK3118-T5



Specification

XK3118-T5 is a weighing control indicator that using high anti-jamming Single-chip microprocessor and high precision $\Delta - \Sigma$ A / D conversion Method. It can be applied in floor scales, platform scales and so on.

Feature:

Stainless steel housing and prop syand, Power supply with four dry Batteries; High energy MH-Ni batteries optional, according to the European Environmental Regulation; AC power adapter optional, AC/DC (customizing service)

Main function:

High precision A/D conversion with readability 1/50000 20time ISN display, substituting weight inspection and analysis Error;
Zero range and auto zero range can be set, zero tracing range can be adjusted;
Auto power saving mode and auto turn off function; EMC protection;
Animal scales function and accumulating function;
Weighing and counting function;
RS232 communication interface optional and multi communication Format;
Multi message display;

Technical Parameter:

Max.verified counts: 50,000;

A/D conversion method: $\Delta - \Sigma$, 24bit

A/D conversion speef: 80/second;

Input sensinty: $\geq 1.0\mu\text{V}/\text{e}$;

Excitation: DC3.3v, suggest connecting 1 piece 1000 Ω strain gauge

Load cell, max. 6pieces 350 Ω strain gauge load cells;

Input signal range :-16mV~+18mV;

Load cell connection: standard 4 wire (6 wire optional, long wires Auto compensation, compensation distance $\leq 30\text{m}$);

Division value: 1/2/5/10/20/50 optional;

Display: 6bits LED, 6status indications;

Power supply:4AA batteries ;AC110~220V,50Hz~60Hz

(Customizing service);

Using temperature:0~+40 $^{\circ}\text{C}$,humidity $\leq 85\%$ (RH)

Memory temperature: -20~+60 $^{\circ}\text{C}$ humidity $\leq 95\%$ (RH)