



Weighing Indicator XK3118-T1



Introduction

Weighing indicator XK3118T1 adopts high anti – jamming Single-Chip microprocessor and high precision Σ - Δ A/D conversion Technology, widely applied in electronic platform scale, electronic Floor scale and other static weighing systems that equipped with 1~6pcs load cells.AC/DC are both available for this indicator.it Also be with stainless steel frame.

Function:

- High precision A/D conversion with readability 1/30000;
- Display 20 times inner code to replace weight observing and Analysis tolerance;
- Able to set up zero-tracking range, auto or manual Zero range
- AC/DC power supply, alarm for low battery and auto power off at low battery;
- Adopt float circuit can prolong the lifetime of battery;
- Auto power saving mode and auto power off function;
- Animal scale function and accumulation function;
- High and Low weight indication
- RS232 interface with multi communication format;
- Apply with EMC preventive measure;
- Multi information reminder

Technical Parameter:

- Accuracy class: $I_{in}=3000$
- A/D conversion method: Σ - Δ
- A/D conversion speed: 10times/sec
- Input sensitivity: $\approx 1.5\mu V/e$
- Load cell excitation: DC5V, connect with 1 ~6pcs load cells

With 350Ω each

Input signal range:-16mV ~+18mV

Load cell connection mode: 6wire (long wire auto Compensation)

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

Display: 6 bits LED, 6 status indications

3 colors weight indications, measuring units

Indications

Power supply: AC 100 ~240V, 50Hz ~60Hz (special sdapter)

Built-in maintains free 6V/4AH rechargeable battery

Working temperature:0 ~+40°C, Humidity=85%(RH)

Storage temperature:-20 ~+60°C, Humidity=95%(RH)