



## Weighing Indicator XK3118-T1-D1+



### Introduction

Weighing indicator XK3118T1 adopts high anti – jamming Single-Chip microprocessor and high precision  $\Sigma$ - $\Delta$  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:  $\Sigma$ - $\Delta$   
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 350 $\Omega$  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)