

XK3190-T8 Platform scale indicator



Description

XK3190-T8(g2) full stainless steel indicator is applied in electronic platform scale, electronic floor scale and electronic ground scale and so on alike static weighing system equipped with 1-4 load cell.

Feature

- Multifunctional LCD display
- Peak value hold function
- Animal weighing function
- External serial port printing function
- Unit switch function(kg/lb/t)
- Manual accumulation and automatic accumulation
- Preset tare function
- High-low limits alarm function, HIGH-OK-LOW status indication
- Four grades battery indication, low power alarm and auto power off function
- Auto-sleep and multiple energy-saving mode
- Multiple grades backlight brightness setting
- Precision auto zoom 10-magnification function
- High precision A/D conversion with readability 1/30000
- Able to put in 4 pieces of AA Alkaline dry battery or NIMH rechargeable battery
- Able to connect with A/C adapter approved of international certification
- Optional RS232 and RS485 communication interface, and baud rate is selectable
- Optional 20mA current loop interface for scoreboard connection

Technical parameter

1. Precision grade: 3 grades
2. Max division: 3000
3. Input-signal range: -19mV
4. Min input-voltage (ΔU_{min}) of each indexing: $1\mu V$

5. Conversion rate: ≤ 80 times/sec
6. Nonlinear: $\leq 0.0015\%$
7. Power supply: DC 5V
8. Load cell communication: able to connect 1~4 350 Ω load cell
9. Division: 1/2/5/10/20/50(selectable)
10. Data transportation port(optional):
RS232 or RS485, 20mA current loop for scoreboard
11. Power: AC 100~240V; 50~60Hz (AC adapter)
DC 4~6 V (optional: rechargeable battery or 4pcs 3A dry batteries)
12. Operation temperature: $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$
13. Storage/transportation temperature: $-25^{\circ}\text{C} \sim 55^{\circ}\text{C}$
14. Scoreboard interface(optional)
Signal output method: serial output, current loop signal
Baud rate: 600
Distance of transportation: $\leq 200\text{m}$
15. Serial communication interface:
RS 232C & RS485
Baud rate: 600/1200/2400/4800/9600 optional
Distance of transport: $\leq 30\text{m}$ (RS232C), $\leq 1000\text{m}$ (RS485)

