# YH-T8(g2)





YH-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.

#### Information

proname:YH-T8(g2)

## Introduction

YH-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.

### Standard function

- ◆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

- ◆Precision grade:3 grades
- ◆Max division:3000
- ♦Input-signal range: -19mV~19mV
- lacktriangle Min input-voltage ( $\Delta$  Umin) of each indexing: 1  $\mu$  V
- ◆Conversion rate:: ≤80 times/sec
- **♦**Nonlinear: ≤0.0015%
- ◆ Power supply: DC 5V
- $\bullet$ Load cell communication: able to connect 1~4 350Ω load cell
- ◆Division:1/2/5/10/20/50(selectable)
- ◆Data transportation port(optional): RS232 or RS485, 20mA current loop for scoreboard
- ◆Power: AC 100~240V; 50~60Hz (AC adapter)

DC 4~6 V (optional: rechargeable battery or 4pcs 3A dry batteries)

- ◆Operation temperature: -10 °C~40 °C
- ◆Storage/transportation temperature: -25 °C~55 °C

Scoreboard interface(optional)

- ◆Signal output method: serial output, current loop signal
- ◆Baud rate:600
- ◆Distance of transportation: ≤200

Serial communication interface:

- ◆RS 232C & RS485
- ◆Baud rate:600/1200/2400/4800/9600 optional
- ◆Distance of transport:≤30m (RS232C)
- ≤1000m (RS485)