



# Platform Scale Indicator

Black Words

White Words

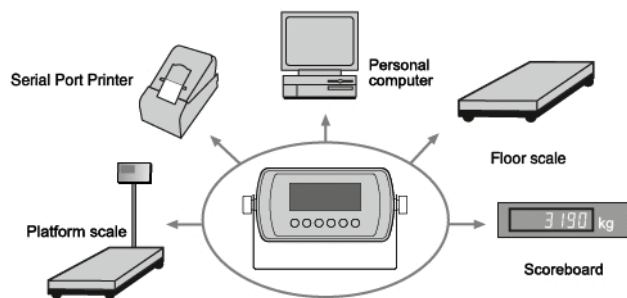
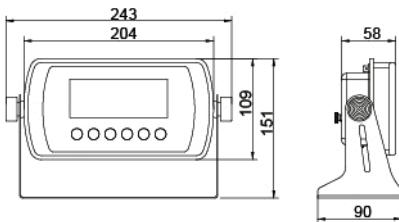


# T8



EC type-approval certificate

Able to connect with adapter, AA dry battery, 6 bit display



## Introduction:

YH-T8 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
- ◆ Min input-voltage ( $\Delta U_{min}$ ) of each indexing: 1  $\mu$  V
- ◆ Conversion rate::  $\leq 80$  times/sec
- ◆ Nonlinear:  $\leq 0.0015\%$
- ◆ Power supply: DC 5V
- ◆ Load cell communication: able to connect 1~4 350  $\Omega$  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  $^{\circ}$  C ~ 40  $^{\circ}$  C
- ◆ Storage/transportation temperature: -25  $^{\circ}$  C ~ 55  $^{\circ}$  C
- Scoreboard interface(optional)
- ◆ Signal output method: serial output, current loop signal
- ◆ Baud rate:600
- ◆ Distance of transportation:  $\leq 2000$
- Serial communication interface:
- ◆ RS 232C & RS485
- ◆ Baud rate:600/1200/2400/4800/9600 optional
- ◆ Distance of transport;  $\leq 30m$  (RS232C)  $\leq 1000m$  ( RS485 )