



● Application Ranges:

Truck scale, platform scale, weighbridge scale, animal scale, forklift scale and testing instruments.

● Performance Specialties:

- * Stainless crust, design concision, beautiful and durable;
- * RFI/EMI shield;
- * High precision magnifier and high-speed, high-precision titled integral A/D;
- * Persistent clock and power-off protection;
- * Friendly operation interface, supplying abundant clew information;
- * SMT technology;
- * Easily setting tare, counting, time and date et. via keys 0~9.

● Main Specifications:

- * Displaying the gross weight/net weight/tare weight
- * Extra Units
- * Counting Mode
- * Peak Hold
- * Percent Style
- * Weight Testing Feature
- * Animal Weighing Mode
- * Time and Date Print
- * Series Communication
 - Interface Shape(choice) RS-232C or RS-485
 - 20mA electronic current loop
 - Baud Rate (choice) 300bit 600bit 1200bit 2400bit 4800bit 9600bit
- * Data Formula
 - 8 data bits with no parity bit and one stop bit
 - 7 data bits with odd parity bit and one stop bit
 - 7 data bits with even parity bit and one stop bit
 - 7 data bits with no parity bit and two stop bit ;
- * Serial port for printing

● Main Parameters:

No-linearity	0.01%F-S
Input signal	0~20mV
Input sensitivity	0.4 μ v/d
A/D Conversion Rate	50 times per second
Internal Resolution	500,000 Counts
External Resolution	50,000 Counts
Display	6 data bits LCD
Operation keys	14
Excitation Voltage	8 \pm 0.3V (6-350 Ω Load Cells)
Operating Temperature	0 $^{\circ}$ C ~ 40 $^{\circ}$ C
Humidity	40 $^{\circ}$ C(20 ~ 90)%RH
Mechanical	305mm \times 203mm \times 102mm (12"x8"x4")
Weight	< 3kg
Power Waste	< 10VA
Power Voltage	AC220V or AC120V