



● Application Ranges:

Truck 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;
- * Adopting SMT technology;
- * Direct current supplying and liquid-crystal display.

● 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) 1200bit 2400bit
 - 4800bit and 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	5
Excitation Voltage	5 \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(choice)	AC/DC adapter(9VDC,500mA) 6xModel D alkaline batteries 6xModel D rechargeable nickel-chrome batteries