



● Application Ranges :

Weighbridge scale, forklift scale, testing instruments.

● Performance Specialties :

- * Design concision, beautiful and durable;
- * High precision magnifier and high-speed, high-precision titled integral A/D;
- * Friendly operation interface, supplying abundant clew information;
- * SMT technology.

● Main Specifications :

- * Displaying the gross weight/net weight/tare weight;
- * kg/lb conversion;
- * Counting Mode;
- * Peak Hold;
- * Series Communication
 - Interface Shape: RS-232C
 - Baud Rate (choice): 1200bit, 2400bit, 4800bit, and 9600bit;
- * Data Formula
 - 8 data bits with no parity bit and one stop bit
- * Serial port for printing.

● Main Parameters :

No-linearity	0.01%F-S
Input signal	0~15mV
Input sensitivity	0.4 μ v/d
A/D Conversion Rate	50 times per second
Internal Resolution	500,000 Counts
External Resolution	30,000 Counts
Display	7 data bits LED
Operation keys	5
Excitation Voltage	5 \pm 0.3V (4-350 Ω Load Cells)
Operating Temperature	0 $^{\circ}$ C ~ 40 $^{\circ}$ C
Humidity	40 $^{\circ}$ C (20 ~ 90)%RH
Mechanical	81mm \times 173mm \times 57mm
Weight	< 2kg
Power Waste	< 10VA
Power Voltage	AC220V or AC120V