



HIGH PRECISION WEIGHING INDICATOR TYPE LP7510



Main features:

- Stainless steel or mild steel enclosure
- 0.8" LED display with backlight
- Function with date and time
- Full duplex RS232 Serial port
- Drives up to six 350Ω load cells
- Display up to 30000d (division)

Function:

ON/OFF, Total, Gross, Net, Zero, Count, Print, Kg/lb, Hold, Check weighing, Animal weighing

Specifications:

- Accuracy class: III, $n=5000e$
- Max. division: 30000d
- Zero stability error: $TK_0 < 0.1\mu V/K$
- Span stability error: $TK_{spn} < \pm 6ppm/k$
- Conversion time: 50ms
- Sensitivity (internal): $0.12 \mu V/count$
- Input voltage: -30 ~ 30 mVDC
- Excitation circuit: 5VDC, 4 wire connection, all strain gauge, min.50 e.g.: 6 load cell of 350Ω
- AC power: AC100 ~ 250V
- DC power: DC6V/4Ah rechargeable battery, 700mA
- Operation Temp.: -10°C ~ 40°C
- Storage Temp.: -40°C ~ 70°C
- Operation Humidity: = 85%RH
- Indicator dimensions: 200mm(L) x 75mm(W) x 183mm(H)

Options:

Full duplex RS485 serial port, In-built printer, I/O card to perform automatic control external machine, 4-20mA analog output, IP67 stainless steel enclosure, EX approval