T909 INDICATOR





FEATURES

- Multiple weighing units: lb/kg or lb/kg/g/oz/lb-oz (on upgraded model)
- Gross/Tare/Pre-Set Tare/Zero
- Multiple Hold functions
- Overload / Underload alarm
- Power saving mode
- · Automatic date and time update
- · Ability to modify gravity based on different geographical locations
- 100% manual zero range setting
- · Automatic error warning alarm
- Splash proof keyboard and display
- Bright LED display easy to read both indoor and outdoor
- Displays up to 50,000 graduations
- Mounting bracket and Hardware (included)
- Operates on 110V AC adapter and rechargeable battery (included)
- Full Duplex RS-232 Serial Port
- Drives up to 8 350Ω load cells
- 1 Year Warranty

8.2 in 6 8.3 in DC POWER 900000 LOAD CELL

RS-232 PORT

ACCESSORIES

- Thermal Ticket Printer
- Label Printer
- Zebra Label Printer
- Remote Display
- Stainless Steel Stand
- I/O Card to control external system

SPECIFICATIONS

Display:

LED; 1-inch x 6-digit numeric

lb, kg (primary); oz, lb:oz, g (secondary)

Accuracy Class:

10,000 e

Resolution:

120,000 dd industrial; 10,000 dd HB44

Excitation Voltage:

5V DC

Largest output current:

120 mA

Excitation Circuit:

5 VDC, 4 wire connections

Load Cell:

8 load cells of 350 Ω maximum

Load Cell Excitation:

 $5 \pm 0.5VDC$

Display Resolution:

30,000; ADC: 2,000,000

Zero stability error:

TK0 $0.1\mu V//K$

Sensitivity (internal):

 $0.3\mu V/d$

Input voltage:

-30 to +30mV DC

100~240VAC @50~60hz

Battery:

6V 1.3Ah

Operating Temp.

14°F to 104 °F(-10°C to 40°C)≤90%RH

Weight:

4.3 lbs (1.95 kg)

Internal Resolution:

120,000 dd industrial; 10,000 dd HB44

Display Increment:

Selectable 1, 2, 5, 10, 20, 50

Conversion Rate:

12 samples/second typical

Analog Signal Input Range:

1mV/V to 3mV/V

Analog Signal Sensitivity:

0.1 uV/graduation (min)

Measurement Rate:

0~15mV

Auto Zero Tracking:

0 - 5 dd increments

Auto Zero Delay:

0 - 3 second increments

Motion Detect:

1 - 10 dd

Motion Delay:

1 - 55 dd