



# DI-620

Weighing Indicator

## Suitable to A Wide Range of Weighing Applications

Super size LCD display with backlight

High internal resolution 1/300,000

Display resolution up to 1/15,000

Support 8x350 Ohm loadcells

Optional dot matrix printer

RS 232C/USB/set point interface

Built-in clock



DI-620PRT



DI-620SS

***Searching for  
a New Balance***

# DI-620 Features

- 200 PLU, each PLU consists of  
PLU NO.      Item Code  
Parts NO.    Parts Name  
Lot Number   Tare weight  
Unit Weight   Inventory  
Setpoint Value

All PLU can be updated with USB from PC

- Second weight function.

- One touch tare and digital tare.
- Accumulation function in weighing mode and counting mode.
- 5 groups of setpoint value can be set. Each group consists 4 points data.
- Weight unit conversion(kg/lb)

- Filling or check weighing methods for application of setpoint Alam function.
- Graphic bar for easy weight checking.
- Counting function
- 4 types selectable unit display symbol(g,kg,lb,pcs)

## Basic Specifications

### Optional Dot Matrix Printer

Model	EPSON M-150II Dot Matrix printer
Resolution	96 dot/line
Printing Width	33mm
Printing Speed	Maximum 1 line/sec
Life Span	500,000 line

### Digital Section

Display	7 digits segment display LCD display with backlight
Display Division	1,2,5,10,20,50
Decimal Point Location	6
Printing Items	Date,Time Gross/Net/Tare weight,Quantity Accumulative weight,Auccmulative quantity Accumulative times Grand total

### Interface

Scale Interface	Amphenol 14pin x 1
RS-232C	D-Sub 9pin x 1
USB	USB2.0 x 1
Set Point Output	6pin x 1

### Analog Section

Input Sensitivity	0.4mV/V ~ 2mV/V
Zero Adjust Range	0 ± 5mV
Zero Balance Range	0 ± 0.5mV
L/C Applied Voltage	DC 5V
Speed of A/D Conversion	10times/sec
Internal Resolution	300,000
Number of loadcells	Max 8x350 Ohm Loadcells

### General

Power Source	AC 240/230/220V,117/100V (factory preset) DC 6V 2.8Ah rechargeable battery (optional) <small>Rechargeable battery backup for 20 hours (backlight off with 4 x loadcells) 12 hours (backlight on with 4 x loadcells) Rechargeable battery does not support optional dot matrix printer printing</small>
Charging Conditions (for rechargeable battery only)	Power source: AC 240/230/220V,117/100V(+10%,-15%) Charge Current: 300mA Charge Time: 12 hours
Operating Temperature	-10°C ~ +40°C
Operating Humidity	15 ~ 85%RH
Power Consumption	25W when using AC power 1.0W when using rechargeable battery
Dimensions	280mm (W) x 200mm (H) x 118mm (D)

\*Specifications are subject to change without prior notice.

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