



# DI-80

*Indicator*

# Service Manual

Note: Manual is complete with 57 pages total



**1. GENERAL SPECIFICATION**

Model	:	DI 80
Dimension	:	255 (L) X 240 (W) X 146 (H)
Number Of Loadcells	:	max 2 x External Platform or max 8 x Loadcells in parallel configuration (350 ohm type) (6-wires remote sensing available)
Input Sensitivity	:	0.4 to 4 mV/V (12 V excitation)
Type Of Display	:	LCD with CCFL back-light (Colour weight checker bar on LCD)
Display Resolution	:	1 / 2,500 ; 1 / 5,000 ; 1 / 10,000
Counting Resolution	:	1 / 500,000
Keyboard	:	Mechanical key switch
Memory	:	Standard 128K bytes ( approx. 1000 items ) ; Expandable to max 256K bytes ( approx. 2000 items )
Set Point Output	:	max. 4 set points (Open Collector type)
Interface	:	i) RS232C, Set point (Standard) ii) Thermal Printer (Optional, OP1) iii) Line Printer (Optional, OP2) iv) RS232C with RS485 (Optional, OP3) vi) Analogue output (Optional, OP4)
Power Source	:	i) 6 x D size battery (Rechargeable type accepted; rechargeable circuit in-built) ii) AC/ DC adapter DC 9 ~ 12 V / 1.5A
Operating Temperature	:	-10°C ~ 40°C (14°F ~ 104°F)
Operating Humidity	:	15% ~ 85%
External Device	:	i) Barcode scanner (RS232C) ii) Label Printer COSTAR SE 250 iii) Thermal Printer ELTRON LP 2622

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/Digi/DI-80 service manual.html](https://the-checkout-tech.com/manuals/Digi/DI-80%20service%20manual.html)

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