



MI102S

WEIGHING INDICATOR

FEATURES

Stainless Steel body
IP65 Protection (water proof)
2" high LCD Display
White colour LED backlight
80 hours battery back up
Manual/Automatic Accumulation
Check Weighing
Parts Counting
kg/lb
Max 30000 divisions
Easy to use keypad, 7 keys
Supports 4*350ohm/ 8*700 ohms
loadcells
9V / 800mA AC adapter
Size (mm):
1250xW110xH180 (with stand)

DESCRIPTION

The analogue options of MI-102S (4-20mA/0-10V) makes it easy to integrate the weighing with many automation systems. The easy normal calibration feature is very friendly where high accuracy is needed.

MI-102S has a configurable gravity correction making it suitable for mobile applications as the gravity value (g) can be easily edited and saved.

A wide range of print formats are available to connect to PC, standard printer or Meltron's LP-50 printer.

OPTIONS

RS-232 Interface
0-10V Analogue output
4-20mA Analogue output

PART NUMBER - MI102S



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SPECIFICATIONS TABLE

MODEL

Load cell excitation
Sensitivity
Linearity
Internal Resolution
Units
Min. Division
Function Settings
Input (Power adapter)
Output (Power adapter)
Operating Environment
Additional Pole mount standard
Dimensions
RS-232
Gravity
Parts Counting
Rechargeable Battery
4-20mA analogue output

MODEL

Load cell signal
Zero offset
Conversion rate
Display

Maximum capacity
Decimal point
Power Requirement
Battery back up
Weight
Weight
Animal Mode
Operation Temperatures
Mounting
Manual Accumulation
Automatic Accumulation
Loadcells
0-10V analogues output

MI102S

DC5V
0.5 microvolts/d
0.008%
600,000 counts
Switchable kg, lb
1, 2, 5, 10, 20, 50
Stored in E2PROM
120/240V AC 50/60Hz
9V/800mA
<85% RH, non-condensing
Additional interface
L250xW110xH180
Optional
Configurable
Yes
6V, 4mAh-Sealed lead acid battery
Optional

MI102S

0-15mV
0-5mV
Approximately 60times/sec. (max)
LCD 5 1/2 digits, Height 2", LED
backlight
99990
0, 0.0, 0.00, 0.0000, 0.0000
Mains Adaptor
Up to 80 hours
2kg (Net)
4kg (Gross)
Yes
0C ~ 40C
Deck Mount
Yes
Yes
4*350ohms / 8*700ohms
Optional