



Weighing Technology

A Higher Level of Precision...A Higher Level of Performance

W-20
INDICATOR

Washdown Indicator



- All Stainless Steel Washdown Housing – NEMA 4 / IP 65
- Large 2 Inch Backlit Display
- Configurable Divisions and Capacity
- Will Drive up to 8 x 350 Ω Load Cells



Manufactured by an ISO 9001 certified company.



W-20

INDICATOR

Washdown Indicator

Model	W-20
Free Capacity Setting	Up to 99999 lb, up to 30,000 divisions
Multiplier	1, 2, 5, 10, 50
Weighing Units	lb, kg, g, metric ton (only one unit at a time)
Functions	Programmable capacity, display readability, decimal position, zero range, zero tracking range / speed and motion detection range, memory function
Number of Load Cells	Can drive up to 8 350 Ω load cells
Calibration	Via keyboard
Span Adjustment	0.6 mV / V - 4 mV / V Full scale
Zero Drift	0.3 μ V / $^{\circ}$ C
Non Linearity	\pm 0.0033% R.O.
Span Drift	\pm 8 ppm / $^{\circ}$ C
Input Sensitivity	0.1 μ V / Division or above
Maximum Input Voltage	20 MV
Load Cell Excitation	5 volts
Internal Resolution	1,000,000 Internal counts
A/D Conversion Speed	50 Times / second
A/D Resolution	24 Bit Σ - Δ high speed
Display Resolution	Maximum of 30,000 divisions
Display	2 inch high backlit LCD display with low battery indicator
Power Source	Built-in rechargeable battery or external A/C adapter (included)
Construction	Stainless steel
Operating Environment	32 $^{\circ}$ F ~ 104 $^{\circ}$ F / 0 $^{\circ}$ C ~ 40 $^{\circ}$ C, <90 % RH Non condensing
Dimensions (W x H x D)	10.5 x 6.7 x 3.9 inches / 266 x 170 x 100 mm
Net Weight	5 lb / 2.3 kg
Shipping Weight	7 lb / 3.2 kg
Nema / IP Rating	Nema 4 / IP 65

Washdown Indicator



Features

- Large backlit display with wide viewing angle
- 1,000,000 internal count
- Up to 8 350 Ω load cells
- Auto zero tracking
- Low battery indicator and charge status light
- Adjustable filters
- Password protected
- Desk top mounted or optional pillar mounting

Benefits

- Can be easily read in less than ideal conditions
- Highly accurate and stable reading
- Can link to individual scales or multiple load cell systems
- Ensures that you always start weighing at zero
- Alerts you to charge the battery, saving downtime
- Allows you to adjust for environmental conditions
- Prevents unauthorized access
- Easy installation in a variety of applications



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