120 **PLUS**

DIGITAL WEIGHT INDICATOR

RICE LAKE ™
WEIGHING SYSTEMS
Commitment Beyond Measurement®

120 PLUS DIGITAL WEIGHT INDICATOR

Where Economy and Performance Meet

With the 120 Plus, there is no need to sacrifice quality for price. This digital weight indicator is designed to be a reliable, cost-effective solution for material handling or shipping and receiving applications.
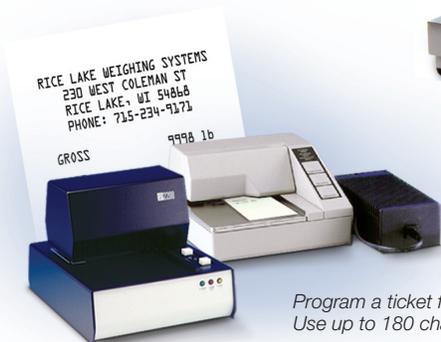
The 120 Plus drives up to four 350Ω load cells. Three-stage digital filtering provides stable, accurate weight data. The 120 Plus's tactile front panel and easy-to-read LCD display help to make scale operations effortless. Two independent communication ports provide full EDP and print ticket programmability.

A Combined Effort

Purchase the 120 Plus alone, or buy it with one of our quality bench or floor scales. We've paired the 120 Plus with a bench scale as an economic bundled option. The 17" x 21" stainless steel platform is an ideal size for a range of applications.

Additionally, we offer a floor scale and indicator package that combines the 120 Plus with the Summit 3000 Floor Scale. They arrive at your location corner trimmed and calibrated for 5000 divisions.

Program a ticket format with the 120 Plus. Use up to 180 characters.

Standard Features

- Large .8" (20 mm) LCD display with back light
- Powered with rechargeable battery or wall adapter
- Power save feature for 700 hours of battery life
- Two setpoints with delay and timer selections
- Three digital inputs
- Ten stored tare values
- Display hold based on 3 second average
- Tilt stand
- Time and date

Options/Accessories

- Revolution III Scale Software
- Additional operating manual

Specifications

Line Voltages:	115 / 230 VAC with AC adapter
Power Consumption:	60 hours with (1) 350 40 hours with (4) 350
Excitation Voltage:	5 ± 0.5 VDC, 4 x 350Ω load cells
Analog Signal Input Range:	0.6 mV/V - 3.0 mV/V
Analog Signal Sensitivity:	0.3 µV/graduation minimum, 1.5 µV/grad recommended
Resolution:	Internal resolution: 1,000,000 internal graduations
Display Resolution:	100,000 displayed graduations
Measurement Rate:	30 per second
System Linearity:	Within 0.01% of full scale
Circuit Protection:	RFI, EMI, ESD protected
Serial Output:	7 or 8 data bits; even, odd or no parity
Printer Port:	Output-only RS-232 or active 20 mA current loop
EDP Ports:	Full duplex RS-232 (1200-38400 bps)
Display:	0.8" (20 mm), 6-digit LCD with backlight display, 7-segment, number digits
Status Annunciators:	Designators for: center of zero, stand still, gross, net, lb, kg, oz, g, battery, setpoints
Keyboard:	18-key flat membrane panel, tactile feel
Operating Temperature:	-10°C to 40°C/14°F to 104°F (legal) -10°C to 50°C/14°F to 122°F (industrial)
Warranty:	1-year limited warranty

Approvals Pending

Pending*   Measurement Canada Approved *Pending*   OIML *Pending*   CE *Pending*

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