

LCD Industrial Weight Indicator









Keyboard Configuration













Specifications				
Power Supply	AC adaptor, 100VAC to 240VAC, 50-60Hz			
	Built-in 10,000mAH internal rechargeable			
	lithium battery			
Power	120VAC @ 0.1A / 12VDC @ 0.5A (10W AC / 5W DC)			
Consumption	typical			
Excitation	5V DC ± 5%			
Voltage				
Number of	Up to 4x350Ω; 8x700Ω			
load cells				
Input Range	Up to 19mV/4mV/V			
Sample Rate	80samples/second			
Resolution	1,000,000 internal count, with 24bits resolution			
Division	legal for trade 10,000d/20,000d			
Tare range	100% Full Scale NTEP/MC/OIML			
Communicate	2 x RS-232C			
interface				
Working	20% RH to 90% RH			
Humidity				
Working	-10°C to 50°C / 15°F to 120°F			
Temperature				
Dimensions	$9.1" \times 7.4" \times 3.0" (231 \times 196 \times 76 \text{mm})$ base included			
(W x H x D)				

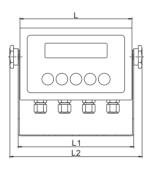
	PART NUMBER			
Part No.	Power Supply	Weight Approx. (kg)		
815BS-B-21E	External	2.5		

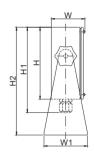
Features:

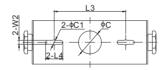
- 1.0", 6 digits, 7 segments, LCD display
- Tri color backlight: green, red and amber
- Indication of up to four units of measurments: kg, lb, oz and g
- Indication of gross, net and tare
- Indication of stability and centre of zero
- Easy wiring screw terminals
- Weight, peak, set point, and piece counting
- Password protected setup and calibration menu
- Physical and electronic sealing with audit trail function
- Advance analogue, average and digital filtering
- Two independent RS232 comunication ports
- UL approved external wall adapter
- Built in lithium battery with internal charger
- Weatherproof stainless steel enclosure, NEMA4X / IP66
- Breather vent to avoid condensation inside

Approvals:

- NTEP: Class III/IIIL 10,000d
- Measurement Canada: Class III / IIIHD 10,000d / 20,000d







DIMENSIONS						
L	7.7in (196mm)	Н	4.9in (125mm)	W	2.3in (58mm)	
L1	8.0in (202mm)	H1	5.9in (149mm)	W1	3.0in (76mm)	
L2	9.1in (231mm)	H2	7.4in (188mm)	W2	0.3in (7mm)	
L3	4.9in (125mm)	С	1.6in (40mm)			
L4	1.2in (30mm)	C1	0.4in (9mm)			



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