

# 815BS-B2-21E

## LCD Industrial Weight Indicator

**ANYLOAD**



### Keyboard Configuration



### Features:

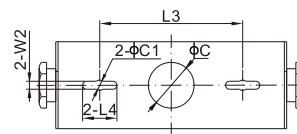
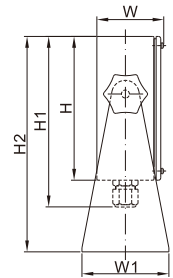
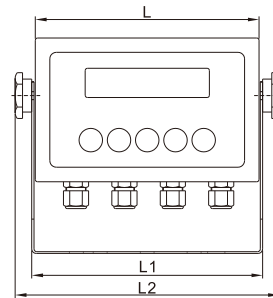
- 1.0", 6 digits, 7 segments, LCD display
- Tri color backlight: green, red and amber
- Indication of up to four units of measurements: kg, lb, oz and g
- Indication of gross, net and tare
- Indication of stability and centre of zero
- Easy wiring screw terminals
- Weight, peak, set point, and piece counting
- Password protected setup and calibration menu
- Physical and electronic sealing with audit trail function
- Advance analogue, average and digital filtering
- Two independent RS-232 communication 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 10,000 d
- Measurement Canada: Class III / IIIHD 10,000 d / 20,000 d

### SPECIFICATIONS

<b>Power Supply</b>	AC adaptor, 100 VAC to 240 VAC, 50~60 Hz Built-in 10,000 mAH internal rechargeable lithium battery
<b>Power Consumption</b>	120 VAC @ 0.1A / 12 VDC @ 0.5 A (10 W AC / 5 W DC) typical
<b>Excitation Voltage</b>	5 VDC $\pm$ 5%
<b>Number of Load Cells</b>	Up to 4 x 350 $\Omega$ ; 8 x 700 $\Omega$
<b>Input Range</b>	Up to 3.9 mV/V
<b>Sample Rate</b>	80 Hz
<b>Resolution</b>	1,000,000 internal count, with 24 bits resolution
<b>Division</b>	Legal for trade 10,000 d / 20,000 d
<b>Tare Range</b>	100% Full Scale NTEP / MC / OIML
<b>Communicate Interface</b>	2 x RS-232C
<b>Working Humidity</b>	20% RH to 90% RH
<b>Working Temperature</b>	-10°C to 50°C / 15°F to 120°F
<b>Dimensions (W x H x D)</b>	9.1"x7.4"x3.0" (231x196x76 mm) base included



### PART NUMBER

Part No.	Power Supply	Weight Approx. (kg)
815BS-B2-21E.....	External.....	2.5

### DIMENSIONS

<b>L</b>	7.7in (196mm)	<b>H</b>	4.9in (125mm)	<b>W</b>	2.3in (58mm)
<b>L1</b>	8.0in (202mm)	<b>H1</b>	5.9in (149mm)	<b>W1</b>	3.0in (76mm)
<b>L2</b>	9.1in (231mm)	<b>H1</b>	7.4in (188mm)	<b>W2</b>	0.3in (7mm)
<b>L3</b>	4.9in (125mm)	<b>C</b>	1.6in (40mm)		
<b>L4</b>	1.2in (30mm)	<b>C1</b>	0.4in (9mm)		

INDICATORS & REMOTE DISPLAYS

# Product Datasheet Disclaimer

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