

Part No.

 **LC10**

# LC10

*LC10 assembly without pressure or temperature sensor*

## Specs/Attributes

Battery Count	2
Battery Life	1500 Hours
Battery Type	AA Alkaline (IEC-LR6)
Certifications	Certified to CSA Standard C22.2 No. 61010-1, Conforms to UL / IEC / EN / AS Standard No. 61010-1, Complies with Pressure Equipment Directive 2014/68/EU, Complies with Low Voltage Directive 2014/35/EU, Complies with Electromagnetic Compatibility Directive 2014/30/EU
Ingress Protection	IP67 (1 meter water submersion for 30 minutes)
LCD Display	2.4 in / 61 mm segmented LCD Display
Materials	ABS / Polycarbonate Blend, Powder Coated Aluminum
Wetted Materials	316 Stainless Steel
Operating Altitude (max)	10,000 ft (3050 m)
Protection Class	Pollution Degree 2 (UL / IEC 61010-1)
Relative Humidity	0% to 90% (-10 to 35°C) , 0% to 70% (35 to 50°C)
Primary Power	Battery Power
Panel Mount	No
Harmonized Code	9026.20.0000
Data Logging	PC based (via USB)
Sensor Type	High Precision MEMS
Temperature Compensation	None
Calibration Certificate	Not included
Electrical Rating	50 mA @ 5 VDC
USB Connection	USB (Micro B)
Max Operating Temperature	120 °F / 50 °C
Min Operating Temperature	-4 °F / -20 °C
Country of origin	USA
Weight	1.66 lbs / 755 grams
Dimensions	H: 1.8 in (4.57 cm) x W: 3.4 in (8.64 cm) x D: 4.2 in (10.67 cm)