

FEATURES:

- Used as transmitter for wireless range test kit
- Uses 900MHz LoRa compliant radio communications
- NEMA4/IP66 enclosure for indoor/outdoor use
- FCC, ROHS Compliant



KEY PRODUCT SPECIFICATIONS:

Wireless Frequency:	902.000 MHz to 928.000 MHz (LoRa) and 2.4 GHz to 2.483 GHz (BLE)
Wireless Range:	200 to 1,500 ft in typical plant environments
Modulation Method:	LoRa® and Bluetooth Low Energy Technology modulation
Approvals:	FCC CFR47, Part 15 Subpart C
Power Supply:	Two 3V lithium batteries, type CR123A
Vibration:	Up to 4G RMS
Humidity:	10-99% RH, non-condensing
Operating Temperature:	-4°F to 158°F (-20°C to 70°C)
Storage Temperature:	-40°F to 176°F (-40°C to 80°C)
Enclosure:	NEMA 4X, IP66 compliant (outdoor, water resistant)
Housing Material:	ABS with UV inhibitors
Display:	LCD display (not backlit) for manual reading
Dimensions:	2.6" x 2.6" x 1.3"
Weight:	0.33 lbs including batteries

HEADQUARTERS

5883 Rue Ferrari, Suite 100
 San Jose, CA 95138
 +1 800 544-5411
www.CypressEnviroSystems.com
info@CypressEnviroSystems.com

Cypress EnviroSystems and its logo are trademarks of Cypress EnviroSystems, Inc. The name of any other company, products, or services mentioned herein are for identification purposes only and may be trademarks or service marks of or may be copyrighted by their respective holders.