

## FlashLink® Wireless Temperature & Humidity Sensor



Model 20126

- Highly reliable measurements and data transmission
- Sends signal up to 600 feet distance to a 418MHz Receiver, or a 900 MHz Repeater with 900 MHz Receiver
- Low power consumption for years of non-stop operation before battery change
- Data is recorded and managed with FlashLink Wireless Manager Software

Temperature Measurement Range	-40°F to 158°F (-40°C to 70°C)
Temperature Accuracy	±0.9°F (±0.5°C) from 32°F to 158°F (0°C to 70°C) ±1.8°F (±1°C) < 32°F (0°C)
Temperature Resolution	0.1°F/°C
Humidity Measurement Range	0% to 100% non-condensing
Humidity Measurement Accuracy	±5% from 20% to 80% from 32°F to 158°F (0°C to 70°C)
Battery Type/Life	3.6 volt Lithium/ (2 to 3 years in live mode)
Compliance	FCC part 15
Enclosure (Casing)	High impact acrylonitrile butadiene styrene (ABS)
Frequency Control	Direct FM
Frequency Range	418 MHz, unlicensed ISM Band
Unique Identifier	22-character unique ID
Network Topology	Point-to-point transparent networking
Operating Temperature	-40°F to 158°F (-40°C to 70°C)
Power Supply	Battery powered
Tx (Transmission) Range	600ft (183 m) max.
Size	3.063in (L) 1.938in (W) 0.875in (H) (79 x 50 x 22 mm)
Transmitter Type	Internal loop antenna; 15 milliseconds transmission time at random intervals
Transmission Intervals	10 to 17 seconds random
Transport Protocol	Various monitoring and addressing modes

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