

## FlashLink Wireless 900 MHz Receiver

- Receives signals from up to 100 Sensors
- 900MHz Receiver with RS232 serial output to PC
- Up to 1,300 feet of networking distance between the Receiver and Repeater
- Plug-and-play, setup-free design
- Data is recorded and managed with FlashLink Wireless Manager Software



Model 20132

Channel Capacity	Hops through 25 channels. Features 7 different hop sequences and 65,000 network identifiers.
Channel Data Rate	10kb
Data Throughput	19200bps
Enclosure (Casing)	High impact acrylonitrile butadiene styrene (ABS)
Frequency Control	Direct FM
Radio Frequency	900 MHz, unlicensed ISM band
Accessories	6.5 in (165mm) reverse polarity SMI antenna, 9V DC power supply
Interface Rejection	70 dB at pager and cellular phone frequencies
Network Topology	Point-multipoint, point-to-point or multi-drop transparent networking
Output to PC	RS232 (DE9) serial port
Power Supply	6W 9V DC 300mA 120V power supply with (2.5mm x 50mm x 9.5mm) output plug
Range	Indoor: 1300 ft (from repeater) maximum (depending on environment)
Rx (Reception) Sensitivity	-110dBm
Serial Data Interface	19200bps
Size	4.125 in (L) 2.625 in (W) 1.125 in (H) (1-5 x 67 x 29mm)
Transceiver Type	Frequency hopping spread spectrum transceiver
Transport Protocol	Various monitoring and addressing modes

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