

GO Systems AutoSense™ Inbound

A complete automatic wireless temperature monitoring system

Monitoring Your Cold Chain Just Got Easier with AutoSense Inbound

This system streamlines processes by automatically delivering temperature monitoring data directly to quality assurance personnel. AutoSense is self-contained, utilizes cellular networks and easy to install.

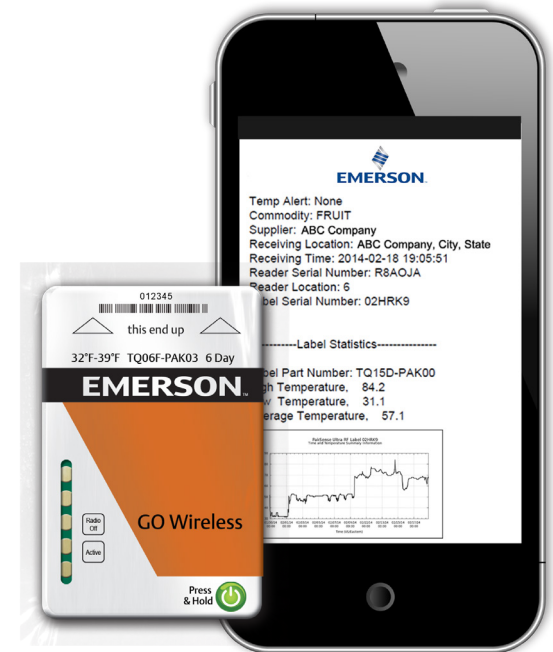
Easy Installation – Easy Access to Temperature Data






AutoSense Gateways arrive pre-configured and automatically connect when turned on, creating their own independent network. When GO Wireless Loggers arrive, they are automatically uploaded by the gateways.

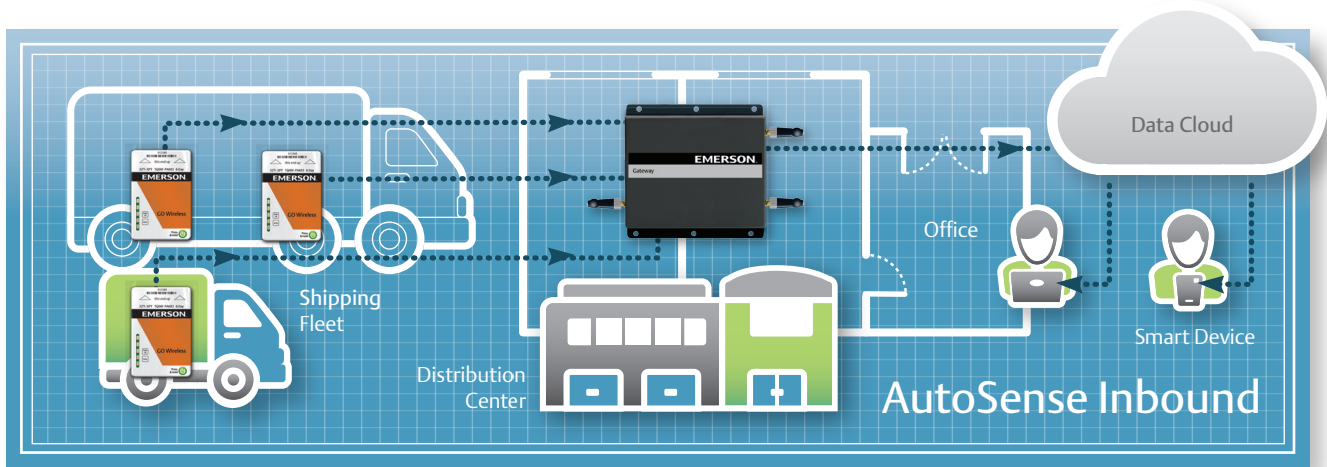
GO Wireless Logger data is sent to a cloud repository where email alerts are created and delivered to predefined individuals. Alerts include temperature, alert condition, serial number, supplier name, receiving location, high, low and average temperature and a graph. AutoSense Inbound is an easy-to-install wireless solution; the only hardwire connection required is a power source.

Database Integration

Logger data can be forwarded to the cloud database for ongoing carrier and supplier analysis. In addition, AutoSense Inbound can integrate into your company's backend supply chain or any 3rd party supply chain system.



-  Turn key and self-contained
-  Automatically sends data to mobile phone
-  Temp history provided before product unloaded
-  Saves time
-  Remotely maintained by Emerson



Technical Specifications

GO Wireless Logger

Alarm Configurations:	Upper/lower/both/none (consecutive)
Calibration:	Silicon based sensor is calibrated at the time of manufacture by Texas Instruments; NIST certificate of traceability available
Certifications:	FCC, CE, IC, RCM, NOM, FAC, WEEE, China RoHS, RTCA/DO-160G Compliant
Frequency:	US 915 MHz or EU 868 MHz
In-Use Life:	Up to 30 days, more in-use life with hibernation
IP Rating:	IP67, food-safe packaging
Memory:	1922 hard data points
Operating Range:	-20°C to 60°C (-4°F to 140°F)
Read Range:	300 feet/91 meters
Recycle Options:	GO GreenSense™ Program
Shelf Life:	12 months, Frozen SKU: 8 months
Size:	2.4 in x 3.3 in (60 mm x 84 mm)
Start Delay:	Standard 30 minutes, customizable
Temperature Accuracy:	±0.5°C typical between -20°C to 60°C (-4°F to 140°F)
Temperature Resolution:	0.1°C
Temperature Sampling Frequency:	One minute, five minute average record
Weight:	17.0 g (0.6 oz)

Gateway Specifications

Frequency:	US 915 MHz or EU 868 MHz
Indicators:	3-color LEDs showing system status and signal strength
Internet Connectivity:	Can utilize existing 802.11 WiFi or hardwire Ethernet connection at customer request; US 2.4Ghz ISM WiFi frequency band; multiband security mixed WPA/WPA2-PSK; FCC, IC, CE, RCM, WEB, WWAN 4G/3G/2G
Power:	110VAC
Read Range:	300 feet/91 meters
Installation & Remote Maintenance:	Performed by Emerson

Contact Information

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