

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

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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 hardware 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



Temp history provided before product unloaded



Saves time



Remotely maintained by Copeland

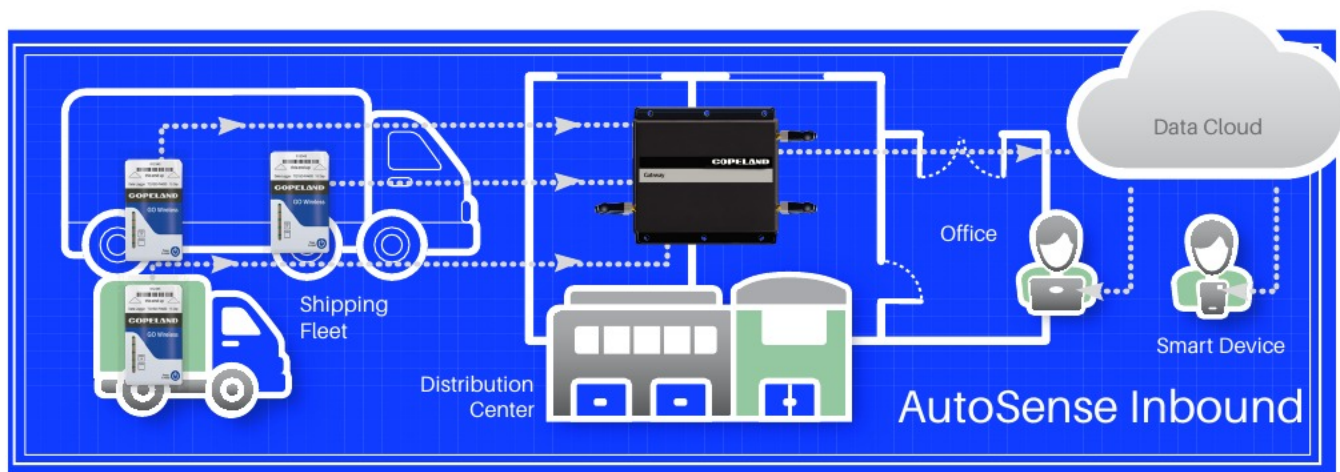
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Technical specifications

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
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
Size	2.4 in x 3.3 in (60 mm x 84 mm)
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



To learn more, visit copeland.com/cargo

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