

GO Wireless Logger

Temperature monitoring logger

Monitoring your cold chain just got easier

GO Wireless Loggers are flat, compact in size and digitally record the time and temperature of a perishable product's environment during storage or in-transit. Easy to use in combination with the AutoSense™ Gateway, loggers do not require ongoing calibration to maintain accuracy.

Loggers have the capability to measure ambient air temperature and are also equipped to take a surface read of the object to which they are attached, providing a more accurate assessment of actual product temperature. With preprogramming functionality, standard temperature range specifications can be set for the most frequently shipped perishable items.



Small, flat logger



Digitally records time and temperature



Pre-programmed with temperature range specifications

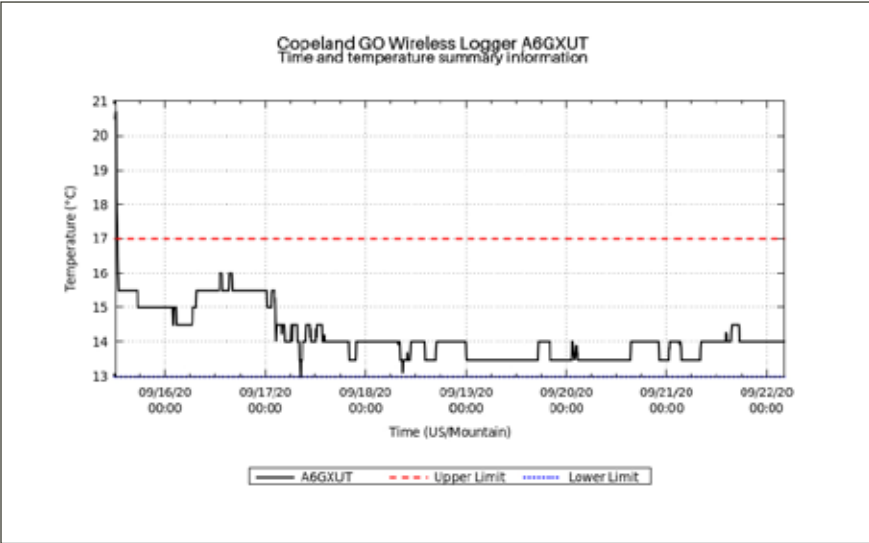


Useful for surface reads

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Technical specifications

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, Regulatory Model: UWL02G
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)



To learn more, visit copeland.com/cargo

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