

# Temp✓™

## Part #77-S112



### GENERAL DESCRIPTION

The Phillips Connect Temp✓™ wireless temperature sensor provides constant ambient temperature monitoring with minimal setup. Just mount the sensor in the cold air return or anywhere that temperature needs to be monitored. Paired with Phillips Connect Stealthnet when reefer is switched on will report with a Bluetooth enabled IoT gateway, and start collecting temperature data every five minutes. Temp✓™ broadcast data can also be monitored by mobile devices such as tablets and cellphones. The integrated battery on the wireless sensor provides up to 10 years lifetime.

### APPLICATIONS

- Reefer temperature monitoring / FSMA compliant
- Perishable goods environmental conditions
- Heater trailers

### BATTERY PACK AND LIFETIME

High capacity lithium battery

- 10 year lifetime on the wireless sensor
- 15 year lifetime on Stealthnet Gateway

### MECHANICAL:

- 4.3" height x 2.2" width x 1" depth
- Mount with bolts or VHB tape

### BLUETOOTH WIRELESS INTERFACE

- Bluetooth LE 5.0 class I transmitter
- 100ft range
- Transmit temperature change events
- Transmit temperature every 15 minutes with three five-minute temperature data (configurable)



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### ENVIRONMENTAL

- IP67 enclosure
- Operating temp: -50C to 70C
- Recommended storage: 0C to 40C

### CERTIFICATIONS

- FCC / IC
- BQB Bluetooth

833.213.5839

[www.phillips-connect.com](http://www.phillips-connect.com)

