



**CX5500 Cellular  
IoT Gateway**



# InTemp CX5500 Cellular IoT Gateway Owner's Manual

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## InTemp CX5500 Cellular IoT Gateway



## Product Usage Instructions

### InTemp Cellular IoT Gateway

#### Bluetooth connection to data loggers for cold chain cloud automation services

The CX5500 Gateway automatically downloads data from in-range InTemp CX loggers and uploads it to the InTempConnect cloud platform via a cellular connection, enabling automatic alarm notifications, compliance report automation, and remote monitoring capabilities.

#### Important Information

This product is only available to US customers. If you are outside of the US, please consider the CX5001 WiFi/Ethernet Gateway. Requirements:

- CX Gateway Annual Cellular Data Plan [(SP1-CX5500): \$200 per Gateway/per year, added automatically to purchase]
- InTempConnect cloud account, at least one CX data logger, a compatible mobile device, and InTemp mobile app (for configuration).



### Features

- Automates logger management (downloading and configuring) to reduce manual, on-site activities
- Notifies you of temperature, humidity, and or excursion of low device battery in real time via text message and or email Cellular data connectivity to upload your logger's data directly to the InTempConnect cloud platform
- Removes the need to add an external device to your organization's network
- Decreases the risk of product loss
- Reduces time spent on regulatory compliance activities

### InTemp Cellular IoT Gateway (CX5500) Specifications

- **Transmission Range Approximately** 30.5 m (100 ft) line-of-sight
- **Wireless Data Standard Bluetooth** 4.2 (BLE)
- **Connectivity** Cellular Cat 1 LTE with 2G/3G fallback
- **Power Source** AC adapter
- **Dimensions** 12.7 x 12.7 x 2.99 cm (5.0 x 5.0 x 1.18 inches)
- **External Antennae:** 3.81 x 19.58 cm (1.5 x 7.71 inches)
- **Weight** 680 g (24 oz)

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## FAQS

### Q: Can I use the CX5500 Gateway outside of the US?

A: No, this product is only available to US customers. For international use, consider the CX5001 WiFi/Ethernet Gateway.


### Q: How do I receive alarm notifications?

A: The Gateway notifies you of temperature, humidity, low device battery, or excursion events in real-time via text message or email.

### Q: What is the purpose of the external antennae?

A: The external antennae improve cellular connectivity for uploading data to the InTempConnect cloud platform.

## Documents / Resources

	<p><a href="#">InTemp CX5500 InTemp Cellular IoT Gateway</a> [pdf] Owner's Manual  CX5500 InTemp Cellular IoT Gateway, CX5500, InTemp Cellular IoT Gateway, Cellular IoT Gateway, IoT Gateway</p>
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## References

- [0 IoT Monitoring Solutions for Cold Chain & Healthcare| Onset's InTemp Monitoring Solutions](#)
- [0 Technical Support | InTemp Monitoring Solutions](#)
- [User Manual](#)

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