

SmartSense Z Gateway

Wireless Gateway

SmartSense's Z Gateway provides remote monitoring and sensor network management via Cellular or Ethernet. Up to 24 wireless sensors connect to each gateway. Our sensors are self-provisioning and go directly inside of refrigerated environments for a wire-free installation.



Features

- Select Cellular or Ethernet connectivity, or both for redundancy.
- Gateways store sensor readings internally in the case of power loss or connectivity interruption.
- Sensors automatically connect to your SmartSense Z Gateway to provide a self-installation process.

Specifications

Product SKU	TM-CELL4G (Cellular), TM-WIFI440-Z (Ethernet)
Dimensions	6.62" x 3.30" x 1.10"
Weight	6.7 ounces (190 grams)
Network Requirements	LTE Cellular Wireless Signal Coverage Area, or Ethernet Connection
Battery-backup	24-48 hours
Device Operating Range (Cellular)	15°C to +35°C (+59°F to +95°F)
Device Operating Range (Ethernet)	-5°C to +40°C (+23°F to +104°F)
Temperature Sensor Range	-20°C to +60°C (-4°F to +140°F) optional expanded range -200°C to +600°C probe available (at additional cost)
Temperature Error*	± 0.5°C (± 1.0°F) between -10°C and 60°C
Power Source	5V 1A
Maximum Wireless Sensors	24
Internal Battery	3.7V Li-Ion Rechargeable (Cellular Version Only)
Communications (Cellular)	Quad Band
Data Log Format	Excel
Warranty	1 Year

* According to sensor manufacturer

For more information about SmartSense Z Gateway visit www.smartsense.co or call 1-866-806-2653