

SmartSense BZ Gateway

Wireless Gateway for the Verizon Cellular Network

SmartSense's Commercial BZ Gateway provides remote monitoring and sensor network management via a Verizon LTE cellular connection. Up to 32 SmartSense Z Sensors and over 200 SmartSense B/B2 Sensors can be connected to each gateway.

Features

- Gateways store sensor readings internally in case of power loss or connectivity interruption.
- Compact design enables simple installation with minimal footprint.
- Locking power cable protects from accidental power disruption.
- Built in rechargeable battery to provide continuous monitoring when AC power is lost.
- Sensors automatically connect for effortless deployment.



Specifications

Product SKU	TM-GW-BZ-VZW-C
Dimensions	3.9" x 3.9" x 1.6" (100mm x 100mm x 42mm)
Weight	10.3oz (293g)
Mounting	Cable ties or optional wall bracket
Network Requirements	Verizon LTE Cellular Coverage Area (Band 4 or 13)
Battery-Backup	24+ hours
Device Operating Range	5°C to 35°C (40°F to 95°F)
Environmental	IP67, UV resistant
Power Source	100VAC-240VAC, 50Hz/60Hz
Maximum Z Sensors	32 sensors
Maximum B or B2 Sensors	200+ sensors
Internal Battery	Li-ion rechargeable
Storage Temperature	Short-term (<3 months): -20°C to 45°C; Long-term: -20°C to 25°C
Warranty	1 year

For more information about SmartSense Commercial BZ Gateway visit www.smartsense.co or call +1 (866) 806-2653

SmartSense BZ Gateway

Wireless Gateway for the AT&T Cellular Network

SmartSense's Commercial BZ Gateway provides remote monitoring and sensor network management via an AT&T LTE cellular connection. Up to 32 SmartSense Z Sensors and over 200 SmartSense B/B2 Sensors can be connected to each gateway.

Features

- Gateways store sensor readings internally in case of power loss or connectivity interruption.
- Compact design enables simple installation with minimal footprint.
- Locking power cable protects from accidental power disruption.
- Built in rechargeable battery to provide continuous monitoring when AC power is lost.
- Sensors automatically connect for effortless deployment.



Specifications

Product SKU	TM-GW-BZ-NA-C-ATT
Dimensions w/ Antenna	6.14" x 8.82" x 1.77" (156mm x 224mm x 45mm)
Weight	11oz (312g)
Mounting	Cable ties or optional wall bracket
Antenna	Hinged external wideband 4G LTE
Network Requirements	AT&T Cellular Coverage Area (LTE Band 2, 4, 5, 12; 3G UMTS Band)
Canadian Roaming Partners	TELUS, Bell, Rogers, Sasktel, Videotron, Eastlink, Freedom Mobile, Ice Wireless
Battery-Backup	24+ hours
Device Operating Range	5°C to 35°C (40°F to 95°F)
Environmental	UV resistant
Power Source	100VAC-240VAC, 50Hz/60Hz
Maximum Z Sensors	32 sensors
Maximum B or B2 Sensors	200+ sensors
Internal Battery	Li-ion rechargeable
Storage Temperature	Short-term (<3 months): -20°C to 45°C; Long-term: -20°C to 25°C
Warranty	1 year

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SmartSense BZ Gateway

Wireless Gateway for Global Cellular Networks

SmartSense's BZ Gateway provides remote monitoring and sensor network management via an AT&T global roaming dataplan with LTE cellular connection. Up to 32 SmartSense Z Sensors and over 200 SmartSense B/B2 Sensors can be connected to each gateway.

Features

- Gateways store sensor readings internally in case of power loss or connectivity interruption.
- Locking power cable protects from accidental power disruption.
- Sensors automatically connect for effortless deployment.

Specifications

Product SKU	TM-GW-BZ-GBL-C-ATT
Dimensions w/ Antenna	6.14" x 8.82" x 1.77" (156mm x 224mm x 45mm)
Weight	11oz (312g)
Mounting	Cable ties or optional wall bracket
Antenna	Hinged external wideband 4G LTE
Network Requirements	(LTE Band 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28; TDD-LTE Band 38, 39, 40, 41; 3G UMTS Band 1, 2, 3, 4, 5, 6, 8, 19; 2G GSM Band 2, 3, 5, 8)
Certifications	US, Canada, Mexico, EU, UK, Australia, New Zealand, Costa Rica, Ecuador, Aruba
Roaming Partners	Contact SmartSense for Roaming Partner List
Battery-Backup	24+ hours
Device Operating Range	5°C to 35°C (40°F to 95°F)
Environmental	IP65, UV resistant
Power Source	100VAC-240VAC, 50Hz/60Hz, Interchangeable plug types included: A, C, G, I
Maximum Z Sensors	32 sensors
Maximum B or B2 Sensors	200+ sensors
Internal Battery	Li-ion rechargeable
Storage Temperature	Short-term (<3 months): -20°C to 45°C; Long-term: -20°C to 25°C
Warranty	1 year



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