

SiX™ Two-Way Wireless Technology



Designed for systems that support Honeywell SiX Two-Way Wireless Technology, these devices deliver significant advantages—including faster installation, easier troubleshooting, remote diagnostics and

increased RMR. The suite of next-generation devices includes motion, smoke and glassbreak detectors, door/window sensors, two-way wireless key and siren.

FEATURES AND BENEFITS

EASIER TO INSTALL

- SiX sensors feature a battery pull-tab, auto-enrollment and no-touch adjust to speed installation and eliminate errors.
- Devices can be configured remotely as needed, reducing the need to schedule on-site visits.

EASIER TO MAINTAIN

- The System Health Check feature lets you monitor device signal strength, sensor settings, temperature and battery life anytime, anywhere via AlarmNet 360™, letting you quickly and proactively troubleshoot.

SECURE ENCRYPTION

- SiX Two-Way Wireless Technology employs true, 128-bit AES encryption for a high level of security.

FEWER TRUCK ROLLS

- Reduce truck rolls with user-replaceable batteries and the ability to remotely adjust sensor parameters and download software updates.

LYRIC™ LOCK

- When enabled, SiX devices are locked into the Lyric panel and must be un-paired by the installing dealer to be used again – helping prevent account takeovers and conversions from competitors.

SiX™ Two-Way Wireless Technology Technical Specifications

FEATURES AND BENEFITS



Door/Window Sensor

SiXMINICT

Mounting Hardware - Included
Transmission Range - 200 ft (61 meters) plus*
LED Indicators - Yes
Magnetic Gap - 1.25" (32mm) gap for reed switch
Auxiliary Input Terminal - No
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES

Power Requirements - 3 volt CR2450 battery (Qty 1)
Tamper Protected - Yes
Operating Temperature - 32°F - 122°F/0°C - 50°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 0.45" H x 1.25" W x 2.4" L /
11.5mm H x 32mm W x 62mm L
Approval Listings - FCC/IC, ETL Listed to UL 634,
cETL Listed to ULC/ORD-C634
Authorized Countries - US/Canada/Latin America



Door/Window Sensor

SiXCT

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Magnetic Gap - 1.0" (25mm) gap for reed switch
Auxiliary Input Terminal - Yes
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES

Power Requirements - 3 volt CR123 battery (Qty 1)
Tamper Protected - Yes
Operating Temperature - 32°F - 122°F/0°C - 50°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 1.1" H x 1.6" W x 3.1" L /
28mm H x 41mm W x 79mm L
Approval Listings - FCC/IC, ETL Listed to UL 634,
cETL Listed to ULC/ORD-C634
Authorized Countries - US/Canada/Latin America



Glassbreak Detector

SiXGB

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Detection Pattern - 25 ft (7.6 meters) radius
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES
Battery Life - Five years (typical use)

Power Requirements - 3 volt CR123 battery (Qty 1)
Tamper Protected - Yes
Operating Temperature - 32°F - 122°F/0°C - 50°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 3.7" diameter x 1.1" depth /
96mm diameter x 29mm depth
Approval Listings - FCC/IC, ETL Listed to UL 639,
cETL Listed to ULC-S306
Authorized Countries - US/Canada/Latin America



Two-Way Wireless Key

SiXFOB

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Temperature Sensing Capable - No
Frequency - 2.4 GHz
Encryption - 128-bit AES
Battery Life - Three years (typical use)
Power Requirements - 3 volt 2032 coin cell battery (Qty 1)

Tamper Protected - No
Operating Temperature - 32°F - 122°F/0°C - 50°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 0.4" H x 1.4" W x 2.5" L /
11mm H x 36mm W x 65mm L
Approval Listings - FCC/IC, ETL Listed to UL 1023
and UL 985, cETL Listed to ULC/ORD-C1023 and
ULC-S545
Authorized Countries - US/Canada/Latin America

*Varies based on each installation due to environmental conditions.



Motion Detector

SiXPIR

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Detection Pattern - 40' x 56'
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES
Battery Life - Five years (typical use)
Power Requirements - 3 volt CR123 battery (Qty 1)

Tamper Protected - Yes
Operating Temperature - 32°F - 122°F/0°C - 50°C
Temp. Compensation - Yes
Relative Humidity - 5-95%, non-condensing
Dimensions - 4.1" H x 2.3" W x 1.5" D/
105mm H x 60.4mm W x 39.3mm D
Approval Listings - FCC/IC, ETL Listed to UL 639,
cETL Listed to ULC-S306-03
Authorized Countries - US/Canada/Latin America



Smoke Detector

SiXSMOKE

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Detection Pattern - 360 degree
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES
Power Requirements - 3 volt CR123 battery (Qty 2)

Tamper Protected - Yes
Operating Temperature - 32°F - 95°F/0°C - 35°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 5.3" diameter x 1.6" depth/
135mm diameter x 42mm depth
Approval Listings - FCC/IC, ETL Listed to UL 268
and UL 521, cETL Listed to ULC-S530 and ULC-S531
Authorized Countries - US/Canada/Latin America **



Siren

SiXSIREN

Mounting Hardware - Included
Transmission Range - 300 ft (92 meters) plus*
LED Indicators - Yes
Sound Pattern - 360 degrees
Temperature Sensing Capable - Yes
Frequency - 2.4 GHz
Encryption - 128-bit AES
Battery Life - Five years (typical use)
Power Requirements - AA Energizer™ Lithium
(Qty 4)

Tamper Protected - Yes
Operating Temperature - 32°F - 122°F/0°C - 50°C
Relative Humidity - 5-95%, non-condensing
Dimensions - 5.5" diameter x 1.8" depth/
140mm diameter x 46mm depth
Approval Listings - FCC/IC, ETL Listed to UL 985
and UL 1023, cETL Listed to ULC-S545 and
ULC/ORD-C1023
Authorized Countries - US/Canada/Latin America

*Varies based on each installation due to environmental conditions.

**Varies based on part number.

SiX™ Two-Way Wireless Technology Technical Specifications

ORDERING

SIXCT	Door/Window Sensor
SIXMINICT	Door/Window Sensor
SIXPIR	Motion Detector
SIXSMOKE	Smoke Detector (US, Latin America)
SIXSMOKE-CN	Smoke Detector (Canada)
SIXGB	Glassbreak Detector
SIXFOB	Two-Way Wireless Key
SIXSIREN	Siren

For more information

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