Lyric™ SiX™

Two-Way Wireless Technology

Designed for the Lyric Controller, Honeywell Home SiX Two-way Wireless Technology delivers significant advantages—including faster installation, easier troubleshooting, remote diagnostics and increased RMR. The suite of next-generation devices include motion, smoke and glassbreak detectors, a door/window sensor, two-way wireless key and siren.

Lyric PIR   *Lyric Glassbreak Detector*   *Lyric Smoke Detector*   *Lyric Siren*   *Lyric Two-Way Wireless Key*   *Lyric Door/ Window Sensor*

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.

Lyric™ SiX™ Technical Specifications

Lyric 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

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 - 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

Lyric 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

*Varies based on each installation due to environmental conditions.

Lyric™ SiX™ Technical Specifications

Lyric 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

Lyric 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

*Varies based on each installation due to environmental conditions.

Lyric™ SiX™ Technical Specifications

Lyric 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**

Lyric Siren
SiXSIREN

Mounting Hardware - Included

Transmission Range - 300 ft (92 meters) plus*

LED Indicators - Yes

Detection Pattern - N/A

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.

ORDERING

SiXCT	Lyric Door/Window Sensor	SiXGB	Lyric Glassbreak Detector
SiXPIR	Lyric Motion Detector	SiXFOB	Lyric Two-Way Wireless Key
SiXSMOKE	Lyric Smoke Detector	SiXSIREN	Lyric Siren
SiXSMOKE-CN	Lyric Smoke Detector (Canada)		

For more information

security.honeywellhome.com/hsc

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