

## SIXCOMBO

### SiX™ Two-Way Wireless Smoke/Heat and Carbon Monoxide (CO) Detector

#### Multi-threat detection.

Honeywell Home SIXCOMBO is the industry's first two-way, professionally monitored, wireless, combination smoke/heat and carbon monoxide (CO) detector designed to help protect people and property.

Using four sensing elements, the SIXCOMBO provides true multi-threat detection and reacts fast to real danger—while helping to reduce false alarms. A photo-electric chamber senses airborne smoke particulates while an electro-chemical sensor monitors the CO bi-product produced by slow smoldering fires.

#### Reduced risk.

The Honeywell Home detector also features infrared (IR) flame sensing that measures ambient light levels and flame signatures, while thermal detection monitors temperature. Sophisticated and trusted algorithms interpret and respond to multiple inputs and provide the false alarm immunity expected in the most critical applications. Automatic drift compensation of Smoke and CO sensors accommodates dust buildup over time. Additionally, the reliable electro-chemical sensor has a 10-year lifespan.

#### Safety you can see and hear.

Audible annunciation is provided by a built-in 85 dB piezo sounder with a one-inch voice speaker that supports multi-language alarm feedback. A prominent, 360° viewable LED shows visual alerts. Multi-color LEDs intuitively indicate alarm and CO conditions. With “One-Go-All-Go” feature enabled, if one sensor detects smoke/heat or carbon monoxide, and begins to sound, all sensors in the system will sound.



*SIXCOMBO and Lyric panel combine to offer “One-Go-All-Go” mode.*

## FEATURES AND BENEFITS



#### INCREASED PROTECTION

Four sensing elements improve smoke and CO detection, while reducing the potential for false alarms.

Automatic performance check every 200 seconds ensures continued protection.



#### FAST AND EASY INSTALLATION

Dual capabilities in a single device – reducing installation time and cost.

Battery pull-tab, auto-enrollment and no-touch adjust speed installation and reduce errors.



#### LOUD AND CLEAR

Rely on crystal-clear audio alerts with built-in 85 dB piezo sounder with powerful alarm tones and a one inch, multi-language voice speaker.



#### ALWAYS ON THE LOOKOUT

Be up to speed with device status and alerts. The 360° visual alarm with status LED enables status alerts and smoke or CO detection. “One-Go-All-Go” feature – one sounds they all sound.



#### LONG-TERM PERFORMANCE

10-year electrochemical sensor life along with automatic drift compensation and smoothing algorithms features empower persistent performance.

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## SPECIFICATIONS

### ELECTRICAL SPECIFICATIONS

**Voltage:** 3 volts DC

**Number of Batteries:** 4

**Battery Type:** CR-123 lithium

**Battery Manufacturer:** Duracell®

**Sensitivity:** UL limits .9 to 3.5%/ft

ULC limits .9 to 3.08 %/ft

**Thermal sensor:** 135°F fixed heat

**Audible Signal:** 85 dB

**Three Unique Zones:** Smoke/Heat, CO and alert

### PHYSICAL SPECIFICATIONS

**Diameter:** 5.95"

**Height:** 2.03"

**Weight:** 13.92oz (383g)

**Operating Temperature Range:**

0 - 38°C (32 - 100°F)

**Storage Temperature Range:** -10 - 70°C

(14 - 158°F)

**Operating Humidity Range:** 20-95% RH

**Mounting:** Back boxes: 3.5" and 4" octagonal; single-gang; 4" square; 2 x 4", 3.5" and 4" round ceiling. Direct mount to wall or ceiling

### LISTINGS/ CERTIFICATIONS

US model is fully compliant with ANSI/UL 268 and 2075 standards

Canadian model is fully compliant with ULC S529 and CSA 6.19 standards

FCC certified

ETL listed

## ORDERING

SIXCOMBO	Two-Way, Wireless Combination Photoelectric Smoke/Carbon Monoxide (CO) Detector for use with Honeywell Home SIX Series. English/Spanish language, (US Model)
SIXCOMBO-CN	Two-Way, Wireless Combination Photoelectric Smoke/Carbon Monoxide (CO) Detector for use with Honeywell Home SIX Series. English/French language, (Canadian Model)

### For more information

[www.security.honeywellhome.com/hsc](http://www.security.honeywellhome.com/hsc)



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