



Wire-Free Interconnected Hardwired Smoke Alarm with Egress Light



DETAIL KEY FEATURES SPECIFICATIONS DOCUMENTS

The P4010LACS-W is an AC/DC powered smoke alarm with 10-year battery backup that features supervised wire-free interconnect capability and provides enhanced intelligibility for users. The voice warning feature accompanies the 85dB tone during an alarm event and helps reduce confusion with verbal announcements such as “Replace alarm” at end of alarm life, and “Hush mode activated” when a nuisance alarm is silenced.

During alarm mode, the safety light helps provide a lighted escape path. The three-color LED ring helps users quickly determine standby, alarm, or error mode of the alarm.

Kidde P4010 Series Alarms contain 10-year tamper proof batteries that eliminate the need for battery replacement, and ends worry over unauthorized removal. Users are further shielded from late night battery chirps by the unit’s Ambient Light Sensing feature, which establishes a day/night cycle and prevents alarm chirping in dark conditions.

Wire-Free or hardwire interconnect triggers each connected alarm in the home to sound once smoke is detected. This can provide more time to react. The National Fire Alarm and Signaling Code (NFPA 72) has required smoke alarms in new homes to be interconnected since 1989, which traditionally involves running wiring to each alarm. Older and remodeled homes can now be updated to current standards without having to run new interconnect wiring to each alarm (AC power wiring still required). Existing networks of interconnected alarms can be expanded with use of a single P4010LACS-W and additional Kidde Wire-Free alarms.

Key Features

- 10-Year Sealed Lithium Battery: Eliminates late night battery chirp
- Voice Notifications
- Bug Screen: Protects alarm from insect ingress
- Flashing LED Status Ring: Allows easy identification of current state of alarm
- Supervised Wire-Free Interconnect: Proprietary radio signal joins multiple alarms together, so when one alarm sounds, they all sound. User is alerted if an alarm loses connection to the network.
- Sealed-in Lithium Battery: No battery replacement required over the 10-year life of the alarm. Eliminates worry about battery removal or unauthorized deactivation of alarm.

- Safety Light: Bright LEDs provide lighted escape path.
- Voice Notifications: Unit verbally announces “Fire!” and other alerts such as “Replace Alarm,” which helps the user better understand current status of the unit.
- Easy to Install: Simply turn the switch on the back of unit or mount to bracket to activate the alarm. Multiple units can be interconnected with push of one button.
- Photoelectric Sensor: Smoke alarm contains advanced photoelectric sensor that may detect visible particles (associated with smoldering fires) sooner than ionization alarms.
- Ambient Light Sensing: Establishes Day/Night cycle and prevents chirping during the night until the next Day cycle begins.
- Alarm Locate Feature: Quickly find initiating alarm by silencing other alarms in the network.
- Test / Hush® Button: Tests alarm circuitry and activates Hush® feature to temporarily silence nuisance alarms for up to 10 minutes. End of Unit Life and Network Error chirps can also be silenced.
- End of Unit Life Warning: Alerts user the alarm is in need of replacement.
- Compatible with RemoteLync Bridge: Connect to the Kidde app for additional features and benefits.
- 10-Year Limited Warranty

Technical Specifications

SmokeSensor: Photoelectric

Audio Alarm: 85dB at 10ft

Temperature Range: 40°F (4.4°C) to 100°F (37.8°C)

Humidity Range: Up to 95% non-condensing relative humidity (RH)

Size: 5.59” in diameter x 1.91” depth

Weight:.6lb

Interconnects: Up to 24 Kidde devices

Warranty: 10 year limited