

WeR@Home+™ Smoke Alarm

Optical Smoke Alarm



Smoke alarm that works with WeR@Home+™ or standalone.
Features include:

- Visual indication with tri-color LED:
 - Red - smoke alarm
 - Green - power status
 - Yellow - low battery or chamber degradation
- Works independently of WeR@Home+™ when the hub is disabled
- Test/Mute button
- Efficient power consumption to extend operational period
- Siren emits sound of 85 dBA (from 3 m)
- Supports automatic over-the-air software programming and configuration upgrade (RSU)
- Mounting hardware included



The WeR@Home™ suite allows living life fully through smart connected homes

- Home security and safety at the core
- Notifications of security events and remote management of the home in real time
- Reliable communications – LTE cellular and Ethernet enabled. Wi-Fi coming soon.
- Expandable – manage connected home devices with Z-Wave®
- Smart Rule engine for automation – decide which device, condition, or event will trigger which actions and at what time
- Live HD video – anytime, on any screen
- Save energy and money by ensuring that lights and air conditioning are turned off when not at home

SPECIFICATIONS



COMMUNICATIONS

- **Maximum RF range:** 500 m (1,640 ft.) open air
- **Maximum transmission:** 25 mW (14 dBm)
- Proprietary bi-directional radio protocol
- **Modulation and frequency:** DSSS, 2.4 GHz

SECURITY AND SAFETY

- **Tamper alarm:** when detached from base
- **Concurrent operation modes:** integrated with WeR@Home+™, but also works standalone

POWER

- Two AA size alkaline batteries
- Battery life up to three years
- Mechanism prevents installation without battery

DIMENSIONS

- **Size (H x Diameter):** 47 x 135 mm (1.9 x 5.3 in.)
- **Weight:** 210 g (0.46 lbs.) including battery

ENVIRONMENT

- **Storage ambient temperature range:** -20°C to 60°C (-4°F to 140°F)
- **Operating ambient temperature range with battery:** 0°C to 50°C (32°F to 122°F)
- **RF operating humidity:** Up to 95% non-condensing

COMPLIANCE

- FCC
- IC

PART NUMBER: ES800SK2

