Battery Operated Alarms

0915E
Basic

Provides basic protection for general use

0915E

0916E
Hush®

Silences nuisance alarms

0916E

0918E
Light

Safety light illuminates when alarm sounds

0918E

PE9E
Photoelectric

Provides basic protection for general use

PE9E

0976
Spring Load Battery Door

Easy access for battery change

0976-9996

0910
Ten Year Battery

Never replace battery for life of the alarm

900-0136-003

The NFPA recommends replacing your smoke alarms every 10 years.

KEY

Model Number

Ordering Number

Use the numbers in **RED** *at the bottom of the product info.*

SIGNALING UL LISTED

Combination Alarms *Smoke & CO*

KN-COSM-IB
AC/DC Combo
21006377

KN-COSM-B
Battery Combo
900-0102-02

KN-COPE-IB
Photoelectric/ CO Combo

AC/DC Photo CO Combo with Voice Announcement

21007624

Dual Sensor Alarms *Ionization & Photoelecrtic*

PI9000
Ionization/ Photoelectric DC Dual Sensor

Battery Dual Sensor Protection

21006659

PI2000
Ionization/ Photoelectric AC/DC Dual Sensor

AC/DC Dual Sensor Protection

21006934

KEY *Ionization Technology* *Best at detecting Fast Flaming Fires* *Photoelectric Technology* *Best at detecting Slow Smoldering Fires*

Contractor Friendly Features *for Hardwired Alarms*

Easy Installation

- **Front battery pull tab** allows quick activation without removing battery or alarm from ceiling
- **Large 360 mounting base** allows mounting from any angle and covers drywall imperfections
- **Pre-stripped wiring harness** with easy off cap does not require stripper tool. Tinned strands increase conductivity and wire nut grip

Fewer Callbacks

- **One button design** for easy operation and less confusion. Operates Smart Hush™ and alarm test
- **Battery run down protection** will shut down alarm memory when AC power is not present, reducing low battery chirp
- **Front battery door** makes replacing the battery easy for anyone
- **Dust cover** protects sensor from contaminates during construction reducing nuisance alarms
- **Enhanced Surge Protection**

User-Friendly Features

- **Tamper resist locking features** deter alarm and battery theft
- **Alarm memory** flashes red LED indicating which unit was the initiating alarm in interconnected system
- **Battery backup** provides protection in case of power failure
- **Interconnectable with up to 24 devices** (of which18 can be initiating) including smoke, CO and heat alarms. See user's guide for complete instructions

Specific Features for Battery Models

	0915E	0916E	0918E	PE9E	0976	0910	KN-COSM-B	PI9000
Ionization Sensor	•	•	•		•	•	•	•
Photoelectric Sensor				•				•
10-Year Limited Warranty	•	•	•	•	•	•		•
Hush® Button & Hush® Cancel		•	•		•	•	•	•
Alarm Memory Indicator						•	•	
Carbon Monoxide Sensor							•	
360˚ Mounting Base					•	•	•	•
Front Load Battery					•			
Sealed Lithium Battery						•		
Safety Light			•					

FIREX® Hardwired Alarms

i12020
AC Only Retrofit

For use in retrofit where battery is not required by code

21006374

i12040
AC/DC Basic Rear Battery

Standard alarm, basic protection, code compliance - now with Hush

21006378 (9V battery)
21006928 (alkaline battery)
21006373 (contractor 6 pk)

i4618
AC/DC Slide Load Front Door Battery

Easy access for battery change

21007581 (9V battery)
21007583 (alk battery)
21007584 (bulk 36 pk)

i5000
AC/DC Slide Load Front Door Alkaline Battery, 10 Yr Warranty

Easy access for battery change

21007582

i12060
AC/DC Spring Load Front Door Battery

Easy access for battery change

21006376 (9V battery)
21006931 (alk battery)
21005927 (contractor 6 pk)
21006932 (bulk 36 pk)

i12080
AC/DC with Safety Light

Safety light illuminates when alarm sounds

21006379

PE120E
Photoelectric AC/DC

Standard alarm, basic compliance

21006371

Available Spring '09

i4580
Photoelectric AC/DC Slide Load Front Door Battery

Easy access for battery change

21007625

KEY *Model Numbers shown in blue, Ordering Numbers shown in* **RED**

Specific Features for Hardwired Models

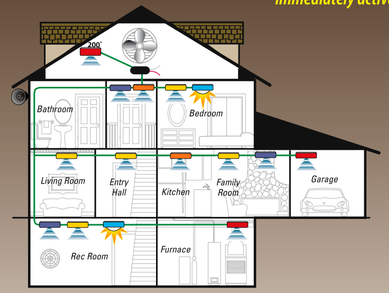
	KN-COSM-IB	KN-COPE-IB	PI2000	i12020	i12040	i4618	i5000	i12060	i12080	PE120E	i4580	KN-SMFM-i
Ionization Sensor	•		•	•	•	•	•	•	•			•
Photoelectric Sensor		•	•							•	•	
10-Year Limited Warranty			•	•	•		•	•	•	•	•	•
Battery Backup (batteries included)	•	•	•		•	•	•	•	•	•	•	
Hush® Button & Hush® Cancel	•	•	•	•	•	•	•	•	•		•	•
Alarm Memory Indicator	•	•	•	•	•	•	•	•	•		•	•
Sealed-In Lithium Battery												•
Carbon Monoxide Sensor	•	•										
360˚ Mounting Base		•				•	•	•	•		•	
Front Load Battery		•				•	•	•			•	
Safety Light									•			

smoke alarms

Kidde

Product Placement Guidelines

Interconnected Protection: ***When one alarm is triggered, all connected alarms and devices are immediately activated throughout the home.***



To interconnect alarms throughout the home, simply hardwire all alarms into a single circuit.

** Kidde strongly recommends that both ionization and photoelectric smoke alarms be installed to help ensure maximum detection of the various types of fires that can occur within the home.*

****Ionization Smoke Alarm:***
Provides early detection against smoke and fire; effective against flaming and other types of fires.

****Photoelectric Smoke Alarm:***
Provides early detection against smoke and fire; effective against smoldering and other types of fires.

Carbon Monoxide Alarm:
Detects presence of deadly carbon monoxide.

Strobe Light For Hearing Impaired:
For people who cannot hear an alarm.

Heat Alarm:
Alarms when temperatures reach 135˚F or greater in areas where smoke alarms can false alarm due to auto exhaust or cooking fumes.

200˚ Heat Alarm:
Detects temperatures 200˚F or greater. Great for attic use where temperatures are often higher than living areas.

Relay Module:
Activates or deactivates auxiliary devices such as whole house fans, security lights or sirens.

Placement guidelines for life safety devices as recommended by the National Fire Protection Association and National Home Builders Association.
Important! *Refer to owner's manual for proper installation and product placement information.*

Supplemental Devices

HD200F Heat Detector

HD135F Heat Alarm

SLI77i Strobe Light

KA-B, KA-F Wiring Adapters

SM120X, CO120X Smoke & CO Relay Modules

468093 2-story
468094 3-story
Escape Ladder

442020 Radon Kit

"Having both Kidde and Firex models to choose from, I can now offer my customers the widest single selection of smoke alarms for any application."

P/N: 21005690 10/08 HP20K

Kidde • 1016 Corporate Park Drive • Mebane, NC • 27302
www.kidde.com customer service: 800-654-9677

Kidde

Smoke Alarm Product Reference 2009

Now includes...

FIREX®
THE CHOICE OF PROFESSIONALS

Smoke Alarms

Carbon Monoxide Alarms

Fire Extinguishers

silhouette

Engineered to protect. Designed to disappear.

Conventional alarm *Silhouette alarm*

The revolutionary Silhouette smoke alarm combines innovative design with maintenance-free protection.

- **Sleek low-profile design your customers will love.**
  Its unique, square shape protrudes only 1/2" from ceiling, allowing it to effortlessly blend in with its surroundings.
- **Less callbacks with a maintenance-free, self-charging battery that lasts the life of the alarm.**
  The battery recharges automatically via the home's electricity, no need to change batteries....EVER.
- **Easy to install in most standard boxes.**
  Fits in most common round, square and octagon electrical boxes with 3 1/2" hole spacing, as well as in a double gang electrical box. Depth of box must exceed 2 1/8". Unit will displace 7.5 cubic inches.
- **Interconnectable with all Kidde alarms.**
  Unit can be interconnected with up to 24 total devices (12 smoke alarm and 6 heat alarms, CO alarms or similar devices). Pre-stripped wiring harness includes easy-off cap and does not require a stripping tool.

KN-SMFM-i
Low Profile Smoke Alarm
Sealed Lithium Battery
10 year warranty
21007288

Cost Savings Solution for Multi-Unit Housing Projects!

Kidde also offers a low profile Silhouette Carbon Monoxide alarm.

Kidde wireless system

Kidde Wireless Smoke Alarms enable you to extend the coverage and protection of interconnected smoke alarms — without the need for additional wiring!

RF-SM-DC
Wireless Battery Operated Alarm
Expansion where wiring is not practical
0919-9999

RF-SM-AC
Wireless Hardwired Alarm
Gateway to existing wired system
1279-9999