

BRK

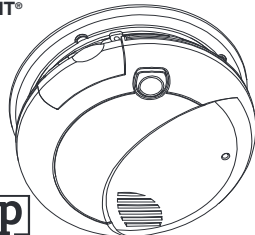
First Alert

USER'S MANUAL

BATTERY POWERED PHOTOELECTRIC SMOKE ALARM WITH SILENCE AND/OR ESCAPE LIGHT AND/OR INTERCONNECT FEATURES

IMPORTANT! PLEASE READ CAREFULLY AND SAVE.

This user's manual contains important information about your Smoke Alarm's operation. If you are installing this Smoke Alarm for use by others, you must leave this manual—or a copy of it—with the end user.



Models 710E, 710IE, 710LE. CE mark with EN 14604:2005.

Models SA710CE, SA710LCE, SA720CE. CE mark with EN 14604:2005.

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All BRK® and First Alert® Smoke Alarms conform to regulatory requirements, including EN14604:2005 and are designed to detect particles of combustion. Smoke particles of varying number and size are produced in all fires.

Ionisation technology is generally more sensitive than photoelectric technology at detecting small particles, which tend to be produced in greater amounts by flaming fires...

Photoelectric technology is generally more sensitive than ionisation technology at detecting large particles, which tend to be produced in greater amounts by smouldering fires...

FIRE SAFETY TIPS

- Follow safety rules and prevent hazardous situations: 1) Use smoking materials properly. Never smoke in bed. 2) Keep matches or lighters away from children...

Keep alarms clean, and test them weekly. Replace alarms immediately if they are not working properly. Smoke Alarms that do not work cannot alert you to a fire.

BEFORE YOU INSTALL THIS SMOKE ALARM

IMPORTANT! Read "Recommended Locations for Smoke Alarms" and "Locations to Avoid for Smoke Alarms" before beginning. This unit monitors the air, and when smoke reaches its sensing chamber, it alarms.

Understand The Different Type of Smoke Alarms

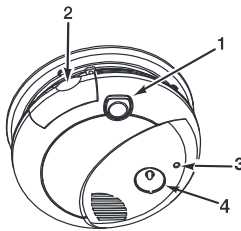
Battery powered or mains powered? Different Smoke Alarms provide different types of protection. See "About Smoke Alarms" for details.

Know Where To Install Your Smoke Alarms

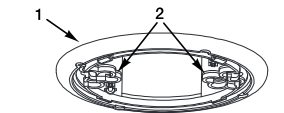
Fire Safety Professionals recommend at least one Smoke Alarm on every level of your home, in every bedroom, and in every bedroom hallway or separate sleeping area.

HOW TO INSTALL THIS SMOKE ALARM

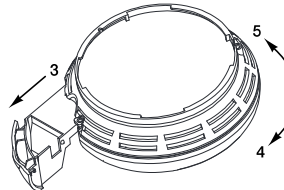
THE PARTS OF THIS SMOKE ALARM



- 1. Test/Silence button
2. Battery drawer
3. Power indicator light and alarm indicator
4. SA720CE ONLY: Escape Light®



- 1. Mounting bracket
2. Mounting slots
3. Battery drawer, install 9V battery here



- 4. Turn this way to remove from bracket
5. Turn this way to attach to bracket

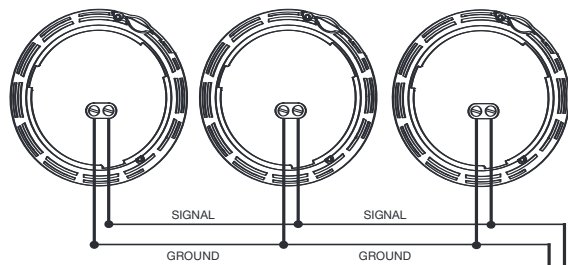
TOOLS YOU WILL NEED:

This unit is designed to be mounted on the ceiling, or on the wall if necessary.

- Pencil
Drill with 5 mm (3/16") drill bit
Standard flathead screwdriver
Hammer
Pliers or utility knife, to activate optional "tamper-resistant" locking features

HOW TO INTERCONNECT ALARMS (Model SA720CE)

Up to 12 Smoke Alarms may be interconnected so that if one Alarm senses smoke, all the Alarms will sound an alarm. Low battery warning will sound only in an Alarm that needs a new battery, however. The wiring must conform to current IEE regulations for electrical installations.



MAXIMUM INTERCONNECT WIRE LENGTH: 150 METRES (500 FEET)

TO OTHER INTERCONNECTED ALARMS (MAXIMUM OF 12)

IMPORTANT! If you want to use the mounting bracket, see "To Unlock the Bracket."

- 1. Hold base firm to separate
2. Hold the mounting bracket, vertical mouth trace around horizontal mouth
3. Put the unit into the mounting bracket
4. Using a 5 mm (3/16") drill bit, drill the hole in the hole necessary, if necessary.

- 5. Insert the pencil into the hole, if necessary, until it snaps.
6. Attach the mounting bracket to the unit. Match the battery compartment to the unit. Match the battery to the unit. The battery cannot be snapped into the unit unless it receives battery.

Or, activate the tamper-resistant locking features

NOTE: After you activate the tamper-resistant locking features, the alarm horn will flash.

- 8. Attach the mounting guides on the mounting bracket. Wait until it snaps.

NOTE: Once you activate the tamper-resistant locking features, the alarm horn will flash.

- 9. Test the Smoke Alarm.

IMPORTANT! Smoke Alarms are designed for use in single-family households only. If Smoke Alarms are used in a nuisance alarm situation, the alarm horn will sound.

After you interconnect the alarms, the alarm horn will sound properly.

WARNING! This Smoke Alarm is not for use with any auxiliary devices.

If the Smoke Alarm is used in a household with other Smoke Alarms, simply follow the instructions provided for interconnection.

OPTIONAL LOCKING FEATURES

The optional locking features are designed to discourage unauthorized removal of the battery in single-family households where unauthorized battery or Alarm removal is not a concern.

These Smoke Alarms have two separate locking features: one to lock the battery compartment, and one to lock the mounting bracket. You can choose to use either feature independently, or use them both.

Tools you will need: • Needle-nose pliers or utility knife • Standard Flathead screwdriver.

Both locking features use locking pins, which are molded into the mounting bracket. Using needle-nose pliers, remove one or both pins from the mounting bracket, depending on how many locking features you want to activate.

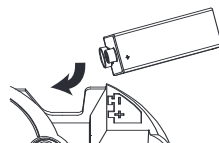
IMPORTANT!

To permanently remove either locking pin, insert a flathead screwdriver between the locking pin and pry the pin out of the lock.

TO LOCK THE BATTERY COMPARTMENT

Do not lock the battery compartment until you activate the battery and test the Smoke Alarm.

- 1. Install the battery so the terminals on the battery match the terminals on the Smoke Alarm. Match "+" to "+" and "-" to "-." Push the battery in until it snaps in securely and cannot be shaken loose. If the battery is not snapped in completely, the unit



TO UNLOCK THE BATTERY COMPARTMENT

- 1. Remove the battery from the unit. If the unit is locked, see "To Unlock the Bracket."
2. Insert a flathead screwdriver into the hole under the battery compartment.

