

Model CA-FA Installation Instruction (rev 2, 5-23-2018)

Model CA-FA consists of a UL listed First-Alert® smoke alarm with a wireless audio-sensor/transmitter mounted on a common mounting plate. It is suitable for wall or ceiling mounting. This device is intended for use with a paired Serene Model CA-360 Wireless Notification System (bedside receiver) for the hearing impaired.

Recommend placement:

- When installing on the ceiling, place the alarm unit as close to the ceiling center as possible.
- When installing on the wall, the top edge of the alarm unit should be placed between 4 inches to 12 inches from the wall/ceiling line. (Mounted horizontally so both alarm and wireless transmitter unit are at about the same height from the floor.)
- In either case, install at least 4 inches from where the wall and ceiling meet.
- For more information, see included “First Alert” User’s manual.

Installation:

1. Before installation, write down the installation and replacement dates on provided spaces on the back of alarm.
2. Use the mounting plate as a drilling template to mark and then drill four mounting holes using a 3/16” (5mm) drill bit.
3. Install the plastic anchors into the holes until they are flush with the ceiling or wall.
4. Install the mounting plate with provided screws and anchors as shown in **Fig. 1**.
5. Align the alarm with the matching bracket so its **test button is upright**; push down and rotate clockwise about ¼” to lock.

6. Alarm is automatically turn on when locked. Its LED indicator should be blinking about once every 15 sec.
7. Slide the Power switch of the wireless transmitter to ON. Its LED indicator should also blink slowly at about once every 15 sec. (Note: The transmitter is an audio sensor and requires the detection of 15 sec of loud sound to activate transmission).
8. To test, **press-and-hold the alarm test button for ~20 sec** to activate the transmitter once. Verify a paired Model CA-360 receiver is responding.
9. Testing is done, and system is ready.
10. After ten years of service or when alarm battery is low (chirping warning sound), replace with a new Model CA-FA.
11. Wireless transmitter battery lasts 10 to 24 months depending on its frequency of activation.

Weekly testing:

- **Press-and-hold the alarm test button for ~20 sec** to activate the transmitter once. Verify its indicator blinks once and a paired Model CA-360 receiver is responding.
- If the transmitter indicator does not blink, replace its two batteries and retest.

Fig. 1

