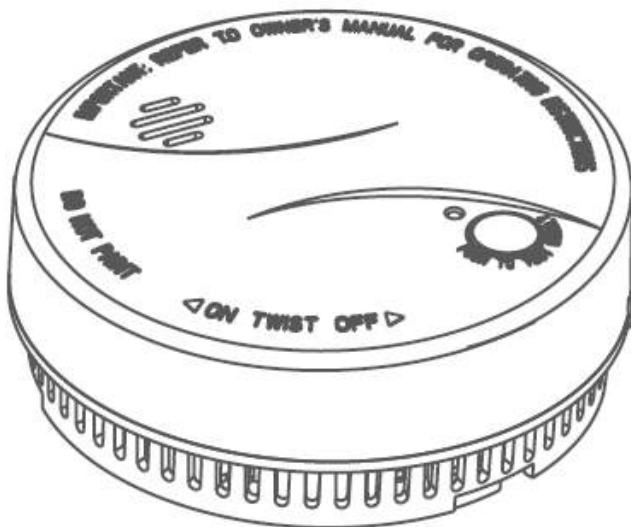


Smoke Detector User Guide

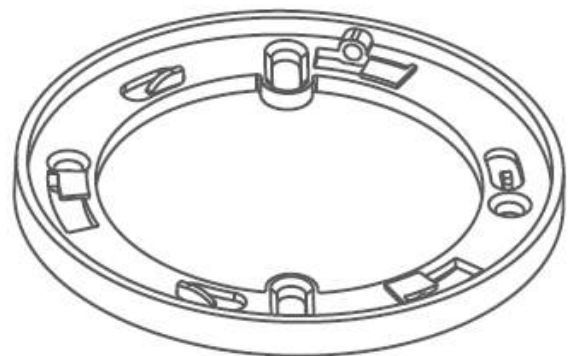
Important! Please read carefully

This user guide contains important information about your smoke detector. If you are installing the smoke detector for use by others, you must leave this manual, or a copy of it, with the end user.

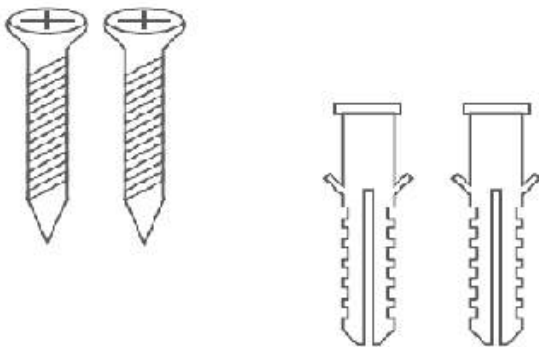
What's in the box?



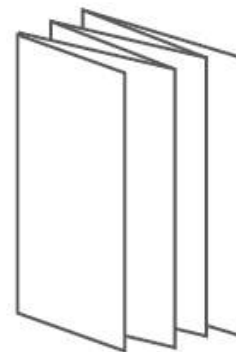
Smoke Alarm



Mounting bracket



Screw pack



User guide

Features

- **Battery operated smoke alarm**

Featuring a non-replaceable, sealed-in battery. Once activated, the battery will have an up to 10-year lifetime (under normal conditions)

- **Operating LED light**

Flashes once a minute to confirm the unit is powered

- **Low battery warning**

Alarm beeps every 40 seconds to indicate that the battery is low and needs replacing

- **Alarm mute**

Press the test button once to mute the smoke alarm. This feature should only be used when a known alarm condition e.g. smoke from cooking or burning incense activates the alarm. The alarm will reset automatically after 15 minutes.


- **Loud 85 decibel siren**

When smoke has been detected, the unit will sound a loud alarm until the air is cleared



Photoelectric alarms are generally more effective at detecting slow, smoldering fires that burn slowly with smoke but no flame. Sources of these fires include cigarette burning on a sofa.

Pairing the smoke detector to the Noah Hub

1. Open the Clan at Home app
2. Click through to the Noah dashboard
3. Press the  icon to enter the accessories menu
4. Press the (+Add) icon. The Noah hub LED will turn purple when it is ready for pairing.
5. Press the pairing button at the back of the smoke detector. The Noah hub LED will flash green once and make a beep sound when it has paired successfully.

The smoke detector will appear under the sensor list on the App.
Please note: the smoke detector is set in Always On Zone by default.

Where to install the smoke detector

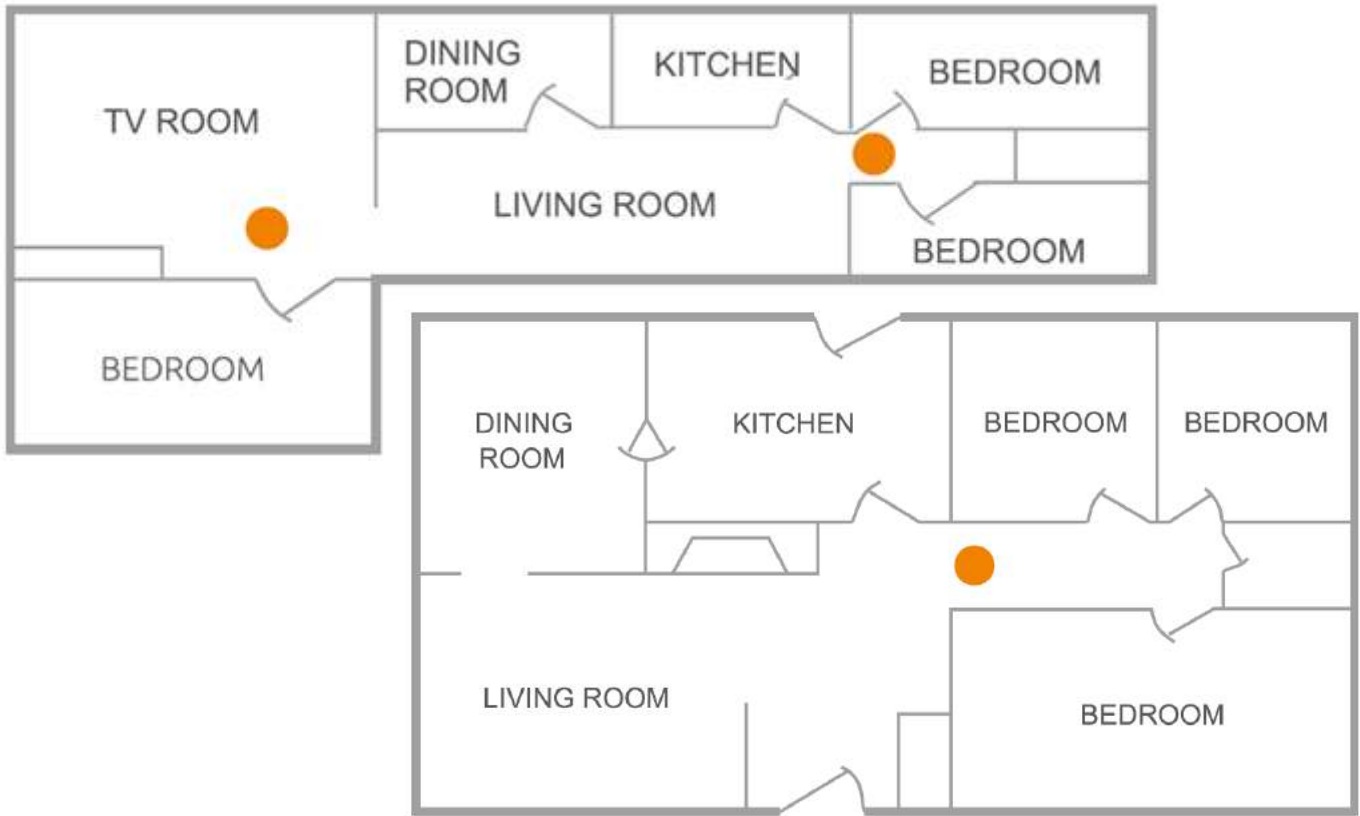
Smoke detectors should be located in areas that have potential sources of fire.

In single story homes with one sleeping area, the smoke detector should be installed in the hallway.

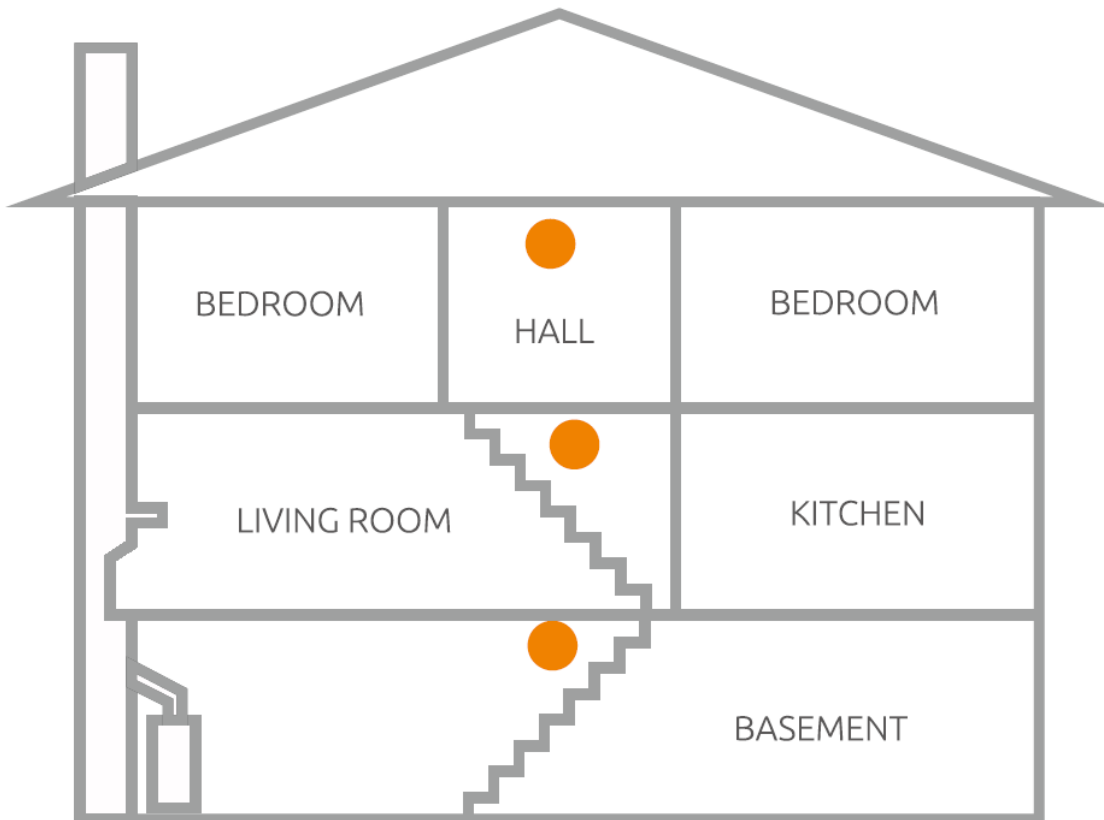
It may be necessary to install more than one smoke detector if the hallway is more than 15 metres long and particularly, if it is a multi-storey home. To ensure the siren can be heard in bedrooms, the smoke detector should be installed within 3 metres of the bedroom door.

For optimum safety, smoke detectors should be installed in every room of the home.

Single story



Multi story



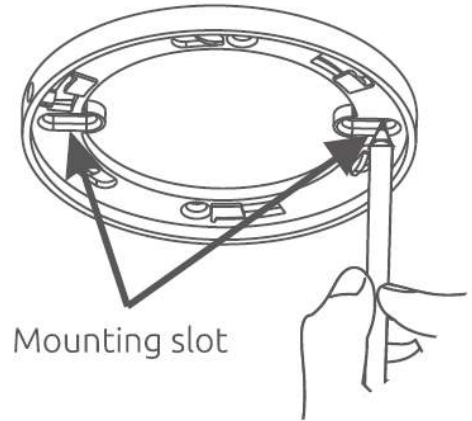
Locations to avoid

Do not install the smoke detector in the following locations:

- Near fans, heaters, doors, window etc that could draw smoke away from the smoke detector
- In high humidity areas such as bathrooms, shower rooms or rooms where the temperature exceeds 39°C or falls below 5°C as this may cause false alarms
- At the peak of an “A” frame ceiling as dead air at the top may prevent smoke from reaching the smoke detector
- Less than 12 inches from the wall when mounting on the ceiling
- In insect-infested area. Tiny insects may affect performance
- In kitchens, boiler rooms, laundry rooms and garages. Combustion particles from cooking or the car exhaust could trigger a false alarm
- In dusty or dirty areas as these can impact performance
- Within 12 inches of light fittings or room corners
- Any location that would make routine testing or maintenance hazardous e.g. over a stairwell
- On poorly insulated walls or ceilings
- Near objects such as ceiling decorations which might impede the path of the smoke to the detector
- Within 5 feet of fluorescent light fittings

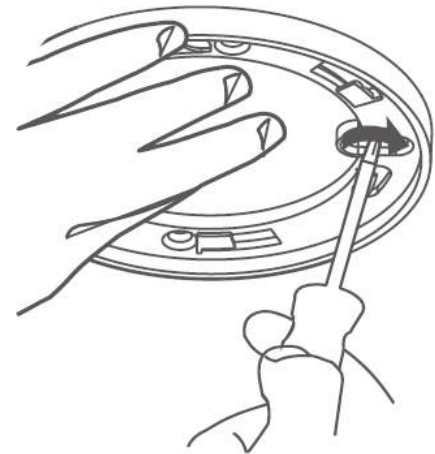
Installing the smoke detector

1. Separate the mounting bracket from the smoke detector by turning it anti clockwise



2. Use the mounting bracket to draw markings on the ceiling or wall where you want to install the detector

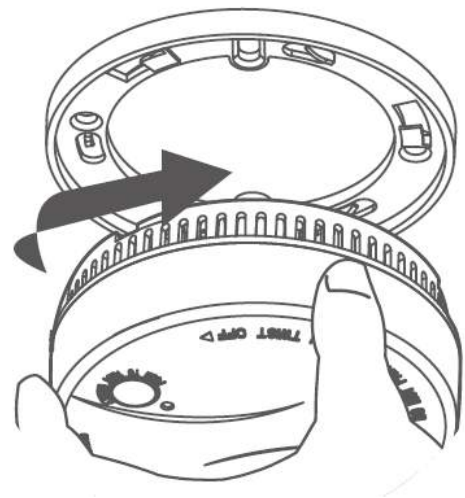
3. Drill the holes using the markings with a 3/16-inch 5mm drill. Insert the anchor plugs and screw the mounting bracket to the chose position. Do not over-tighten the screws as this may damage the mounting bracket



4. Attach the smoke detector to the mounting bracket and turn clockwise to lock into place.

5. Test the smoke detector. (see next page)

The smoke detector is only activated once it has been attached to the mounting bracket



Testing the smoke detector



Warning! Test each smoke detector to be sure it is installed correctly and operating properly

The test button tests all functions of the smoke detector. It is important to test smoke detectors weekly.

Do not use an open flame to test the smoke alarm, this may damage the smoke detector.

Stand at arm's length from the smoke detector when testing. The loud alarm may be harmful to hearing.

1. Press and release the test button to check the smoke detector. The smoke detector will make short beeping sounds. The alarm may stop when the test button is released
2. If the smoke detector does not make a noise when the test button is pressed, check that it is attached properly to the mounting bracket

Replace or return the smoke detector if the test function does not sounding the alarm as outlined above.

If the smoke detector sounds an alarm without the test button being pressed, the smoke detector has detected smoke and requires your immediate attention.

Maintenance and cleaning

The smoke detector has been designed to require minimum maintenance, however there are a few simple steps you must take to ensure it is always working properly.

1. Test the smoke detector once a week
2. Clean the smoke alarm at least once a month. Use the soft brush attachment of a vacuum cleaner to clean the outside of the unit. Never use water, cleaners or solvents to clean the smoke detector as this may damage the unit
3. If the smoke detector has been contaminated by excessive dirt, dust or grime and cannot be cleaned, replace the units immediately
4. Relocate the smoke detector if it sounds frequent false alarm. See **Where to install the smoke detector** section for details
5. When the battery is running low, the smoke detector will sound two beeps every 40 seconds. Replace the battery immediately