

## Navigation

1. [Home](#)
2. [Fire safety](#)
3. [Community fire safety](#)
4. [Smoke alarms](#)
5. [Smoke alarm installation guide](#)

# Smoke alarm installation guide

## Where do I install them?



In addition to the minimum requirement of one smoke alarm per level, Fire & Rescue NSW research recommends installing smoke alarms in all bedrooms and living spaces (including hallways and stairways) and even the garage.

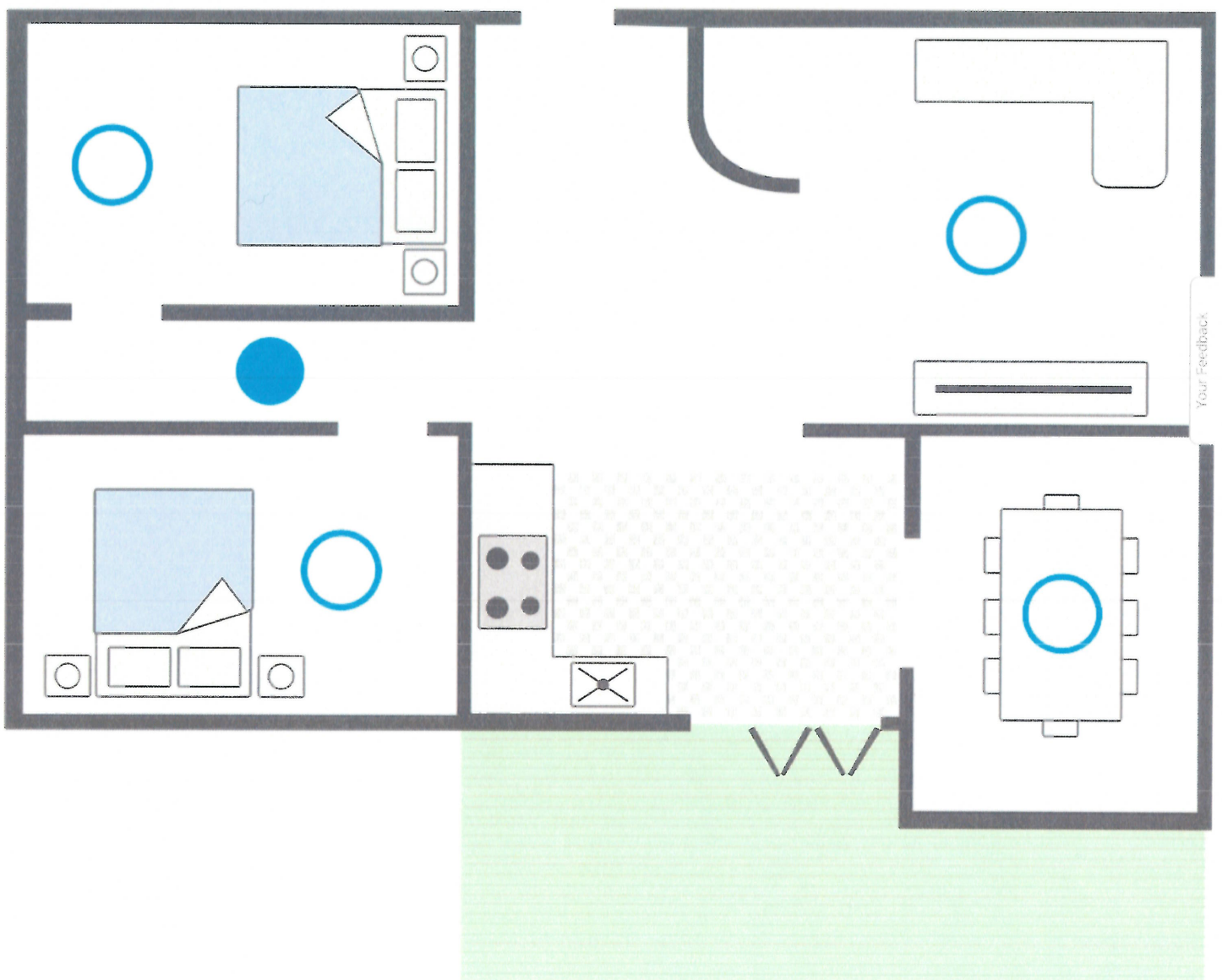
Avoid fitting smoke alarms in or near your kitchen or bathroom.

The ideal position is on the ceiling between sleeping and living areas.


Use the plans below as a guide.


### Single floor plan

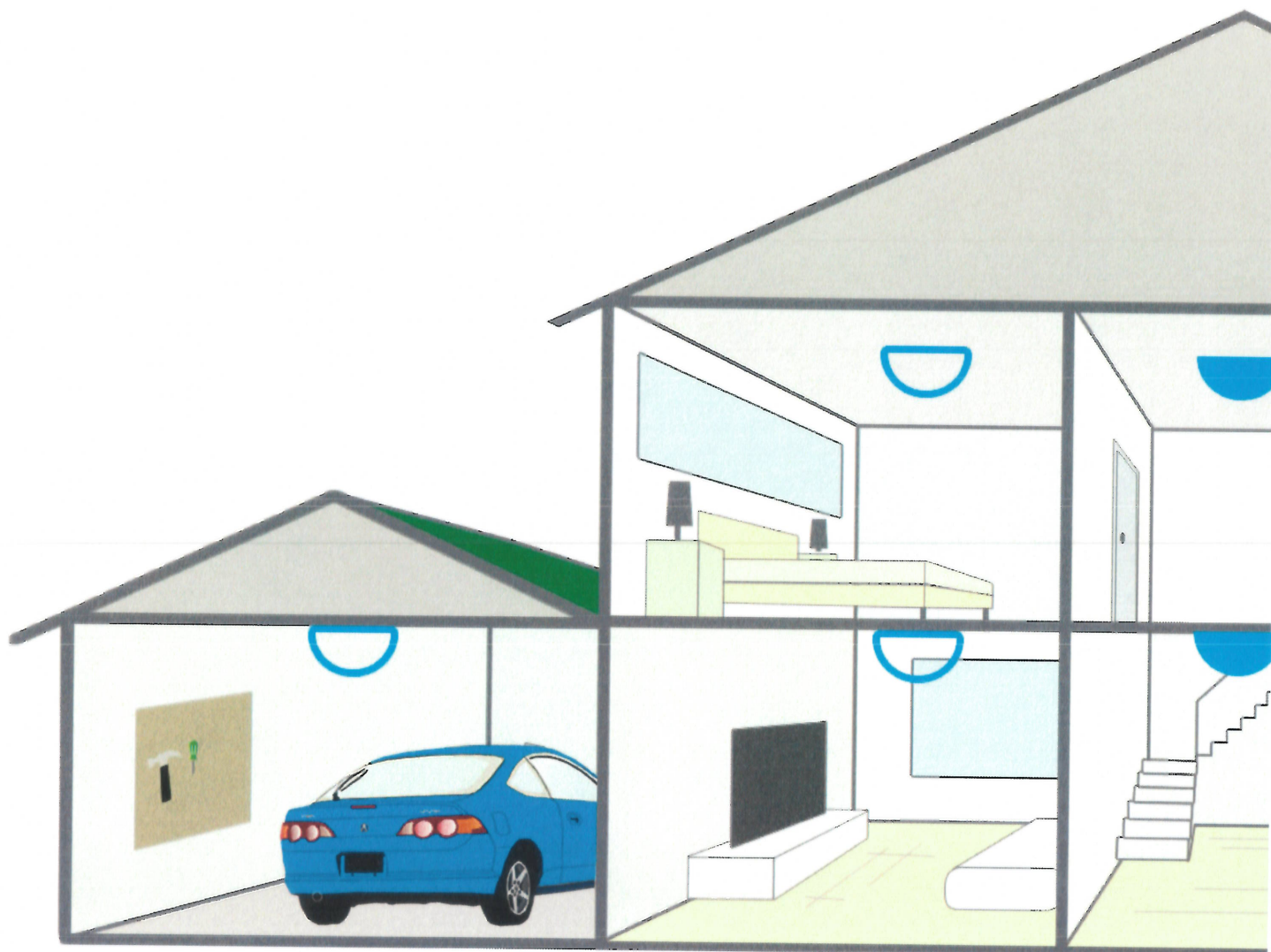
-  Smoke alarms for minimum legal requirement.
-  Smoke alarms for recommended protection.



### Multi-level floor plan

-  Smoke alarms for minimum legal requirement.

 Smoke alarms for recommended protection.



## How do I install them?

Hard-wired smoke alarms must be installed by a licensed electrician.

Always install smoke alarms in accordance with manufacturer's instructions.

If it is difficult for you to fit one yourself, contact your local Fire & Rescue NSW station for advice.

## Further information

These instructions relate primarily to residential dwellings. For shared accommodation and other commercial premises where people sleep, refer to the [Department of Planning Building Regulation Advisory Note \(PDF, 498KB\)](#)

More information on building classification is available at the [Building Code of Australia. \[external link\]](#)