

# Smoke Alarms



Your chances of surviving a house fire doubles when you install smoke alarms



It only takes 3 minutes for a residential fire to become out of control



More Australians are killed in residential fires each year than through other natural hazards - floods, storms and bushfires - combined\*



Almost 40% of home fires are caused by electrical appliances and faults

## Know your dates

### Every month

Your smoke alarms should be tested (using the test button)

### Every 6 months

Your smoke alarm should be properly cleaned with a vacuum cleaner

### Once a year

Smoke alarm batteries should be replaced. If your system uses a built-in Lithium battery the entire unit should be replaced every 10 years

### Every 10 years

You should remove, replace and dispose of your smoke alarm completely due to their reduced sensitivity, which occurs over time

## Be Fire Aware - When & Where



Most common time of year:

**Winter**



Most common time:

**Night**



Most common rooms:

**Bedrooms & Living Room**

# Smoke Alarm Legislation

## For existing dwellings:

From 01/01/2017

- Replaced smoke alarms must be photoelectric which complies with Australian Standard (AS) 3786-2014.
- Existing smoke alarms manufactured more than ten years ago must be replaced - this includes smoke alarms that do not operate when tested.
- Existing hardwired smoke alarms that need replacement must be replaced with a hardwired smoke alarm.

From 01/01/2027

Smoke alarms in all dwellings must:

- Be photoelectric which complies with Australian Standard (AS) 3786-2014
- Not contain an ionisation sensor
- Be less than 10 years old
- Operate when tested
- Be interconnected with every other smoke alarm in the dwelling so all activate together

Smoke alarms must be installed:

- On each storey
- In each bedroom and in hallways that connect bedrooms and the rest of the dwelling or, if there is no hallway, between the bedrooms and other parts of the storey and, if there are no bedrooms on a storey, at least one smoke alarm must be installed in the most likely path of travel to exit the dwelling
- Smoke alarms must be either hardwired or powered by a non-removable 10-year battery

## For dwellings being sold, leased or renewal of an existing lease:

From 01/01/2017

- Requirements as for existing dwellings. Existing landlord's and tenant's obligations regarding the installation and testing of smoke alarms continue.
- Property sellers must continue to lodge a Form 24 with the Queensland Land Registry Office stating the requirements of the smoke alarm legislation have been met

From 01/01/2027

Smoke alarms in all dwellings must:

- Be photoelectric which complies with Australian Standard (AS) 3786-2014
- Not contain an ionisation sensor, be less than 10 years old
- Operate when tested and be interconnected with every other smoke alarm in the dwelling so all activate together

Smoke alarms must be installed:

- On each storey
- In each bedroom and in hallways that connect bedrooms and the rest of the dwelling or, if there is no hallway, between the bedrooms and other parts of the storey and, if there are no bedrooms on a storey, at least one smoke alarm must be installed in the most likely path of travel to exit the dwelling
- Smoke alarms must be either hardwired or powered by a non-removable 10-year battery

## For new dwellings and dwellings undergoing substantial renovations:

From 01/01/2017

The development approval process for new dwellings and substantial renovations will ensure that building approvals received on or after this date will bring dwellings into compliance with the new laws.

Smoke alarms in the dwelling must:

- Be photoelectric which complies with Australian Standard (AS) 3786-2014
- Not also contain an ionisation sensor
- Be hardwired to the mains power supply with a secondary power source (i.e. battery)
- Be interconnected with every other smoke alarm in the dwelling so all activate together

Smoke alarms must be installed:

- On each storey in each bedroom
- In hallways which connect bedrooms and the rest of the dwelling, if there is no hallway, between the bedrooms and other parts of the storey and if there are no bedrooms on a storey at least one smoke alarm must be installed in the most likely path of travel to exit the dwelling.



Scan the QR code  
for more information