





# AUSTRALIAN CAPITAL TERRITORY SMOKE ALARM LEGISLATION & REQUIREMENTS

## **LEGISLATION OVERVIEW**

All smoke alarms must comply with Australian Standard AS 3786-2014, which mandates photoelectric technology.

## **KEY DATES**

## **FROM 1 MAY 2014**

New dwellings and those undergoing significant renovations/ extensions must have Hardwired to mains power (240V) interconnected alarms.

### **FROM 24 AUG 2018**

All leased dwellings must have alarms approved to AS3786:2014.

#### **AFTER 1 AUG 1997**

Dwellings constructed must be Hardwired to mains power (240V).

Older homes may use battery alarms.

# SMOKE ALARM TYPES AND POWER SOURCES

**Alarm Type:** Photoelectric only (ionisation sensors are prohibited).

### Power source options:

- Hardwired to mains power (240V) with backup battery (mandatory for post-1997 and for major reno/extension), or
- > 10-year sealed lithium battery for eligible older dwellings.

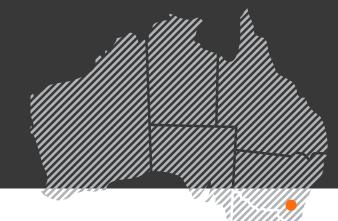
Interconnection required where there is more than one alarm (for new/reno after 2014.

### **INSTALLATION REQUIREMENTS**

- All residential properties must have operational smoke alarms on every level, compliant with AS 3786:2014.
- Mount on ceilings where practicable; position per manufacturers or National Construction Code (NCC) guidance and away from dead air spaces.
- Install on/near the ceiling in bedrooms or the corridor/hallway leading to bedrooms; one per level minimum for multi-storey homes; interconnect where multiple alarms are present.
- Follow manufacturer's/National Construction Code (NCC) placement clearances.







# RENTAL PROPERTY REQUIREMENTS

- Landlords must ensure alarms are compliant with AS 3786:2014, installed and working before a tenancy, with ongoing maintenance.
- Tenants must not remove batteries/disable alarms, report issues promptly.
- Replace lead or alkaline (e.g., 9V) batteries every 12 months. A convenient reminder: "at the end of daylight savings Smoke alarms must be replace from 10 years from manufacture date (including lithium units) or earlier per manufacturer guidance.

## **MAINTENANCE REQUIREMENTS**

Must be tested Monthly and recommended six-monthly vacuum to remove dust and debris.

## CARAVAN AND MOTORHOME REQUIREMENTS

- At least one photoelectric alarm on the ceiling near the bed; a second alarm recommended if an annex is used for sleeping.
- > 10-year non-removable battery power recommended.



