



complied.

Your smoke alarms have been **UPGRADED**

Prevent false alarms **NOW** before they happen



Please immediately clean all dust
from ceiling fans and AC units/vents

IMPORTANT

Your property now has new and additional smoke alarms in every bedroom and with the smoke alarms interconnected, meaning when one alarm sounds they will all sound.

It is important to understand that with more alarms the likelihood of false alarms increases significantly, particularly due to dust, insects, geckos, pet hair and other environmental factors.

The new smoke alarm instructions accompany this notice.
Please keep these in a safe place.

These contain important and helpful information regarding maintenance and troubleshooting tips. In the event of false or nuisance alarms, please ensure you have completed all troubleshooting steps including the cleaning of alarms before contacting your property manager.

**Refer overleaf for common reasons why smoke alarms
false alarm and tips to reduce false alarms.**

WEAK BATTERIES

Weak batteries will cause beeping and increase the chance of false alarms.

TIP *At the first sign of batteries going flat, replace with new batteries. This is a tenant responsibility during the tenancy. The smoke alarms will emit an intermittent 'fault' chirp approx. once per minute. Always use good quality, reliable batteries and ensure that they are inserted the correct way with firm contact on the battery terminals.*

INSECTS AND DUST

Insects and dust are a common cause of false alarms.

TIP *Regularly clean/vacuum your smoke alarm to remove any loose dust or dirt that may be inside the unit. Fumigate the base plate area using insect repellent wipes to deter insects (do not spray directly at alarm).*

COOKING FUMES

Cooking fumes can cause a smoke alarm to activate especially when the smoke alarm is located too close to the kitchen.

TIP *Photo-electric alarms are less prone to false alarms caused by cooking fumes. Ensure adequate cooking fumes extraction where appropriate (eg. Rangehood).*

STEAM

Steam from bathrooms and laundry can cause a smoke alarm to activate.

TIP *Close bathroom and laundry doors.*

HIGH HUMIDITY

High humidity could be causing the smoke alarm to false alarm. Water vapours can develop inside the smoke sensor causing smoke alarms to react the same way as it does smoke. Once humidity reaches 85%, false alarms could frequently occur.

TIP *In high humidity, use a hair dryer to blow warm air through the smoke alarm to assist with drying out any moisture build up.*

AIR MOVEMENT

High air movement can cause the smoke alarm to false alarm.

INSTALLER TIP *Ensure smoke alarms are not installed near ceiling fans and air ducts (should not be within 400mm).*

RIPPLE FREQUENCY

In some areas of Southern Queensland, Central Coast NSW and Sydney, electricity suppliers are injecting an off-peak signal onto the network to remotely control devices like hot water systems and street lighting. These ripples usually occur in the early hours of the morning and can cause smoke alarms to beep or activate.

INSTALLER TIP *A ripple signal filter may help to eliminate the signal from mains power.*

POWER ISSUES

Power issues can cause the smoke alarm to activate. Unstable power or power interruptions can cause electrical spikes in the circuit, this may cause the smoke alarm to beep or alarm for a short period of time.

INSTALLER TIP *An EMI filter may help to filter out any interference caused by power issues.*

SHARED CIRCUITS

Smoke alarms are commonly installed on a lighting circuit shared with other electrical products. These products can create electrical noise or interference which can activate the smoke alarm. This electrical noise and electro-magnetic interference may cause the smoke alarm to beep or alarm when the electrical products are activated. A large current load on the same circuit can cause it to false alarm. Products such as sweeping fans, lighting dimmers, poor quality (LED) lights, and heat lamps are examples.

INSTALLER TIP *Avoid putting too many high wattage appliances on the same circuit as the smoke alarms. An EMI filter may help to filter out any interference caused by lights or appliances.*