

# Smoke Alarm Tips

Smoke alarms require regular testing & cleaning to provide effective protection.

## WHAT TO DO IF AN ALARM GOES OFF?



### STEP 1 CHECK FOR FIRE

If there's a fire present, evacuate immediately and call **000** from safety. If there is no fire, proceed to step 2.



### STEP 2 FIND INITIATING SMOKE ALARM WITH FLASHING RED LIGHT.

This is the one that has been activated.



### STEP 3 PRESS HUSH ON INITIATING ALARM (located on the bottom) OR ALARM CONTROLLER (if installed) Press & hold for 3 seconds.



### STEP 4 VACUUM THE ALARM OUT TO REMOVE ANY DEBRIS

Most likely cause of nuisance tripping.



### STEP 5 WAIT FOR YOUR ALARM TO RESET AND CALIBRATE

It will continue to chirp for up to 30 minutes.

#### Please note:

95% of false alarms occur due to either dust or bugs finding their way inside the chamber and scattering the optical light, which will activate the alarm.

**FIX:** Run a vacuum cleaner, with a brush attachment (if you have one) on the lowest setting, around the outside of the alarm's Chamber Filter (grey mesh). **Do not open up the alarm!!**

## TROUBLESHOOTING TIPS



### INSECTS & DUST OR DIRT

These types of debris may trigger a false alarm.

#### TIP

use a vacuum cleaner with a soft brush to vacuum the sides & cover of the alarm on a monthly basis.



### STEAM, COOKING FUMES & AIR MOVEMENT

Smoke alarms too close to kitchen, bathroom or laundry areas can trigger false alarms due to cooking fumes & steam. Additionally, drafts from windows, air conditioning units or fans can interfere with the performance of smoke alarm sensors.



### POWER INTERRUPTIONS

Smoke alarms may briefly alarm when power is interrupted. Power interruptions can occur when electricity companies switch grids in the early hours of the morning, there is an electricity spike or electricity is interfered via a shared circuit.

#### TIP

Check your electrical circuit is not overloaded with too many high wattage appliances.



### EXTREMELY HUMID CONDITIONS

Additional design measures have been taken to ensure smoke alarm reliability in humid conditions. However, in extremely humidity, smoke alarms can confuse dense humid air particles for smoke particles, & this may cause false alarms.

For all your Smoke Alarm enquiries please contact [smokealarms@exciteelectrics.com.au](mailto:smokealarms@exciteelectrics.com.au) or call on 1300 414 177.