User Guide

Scan the QR code for more information or to contact us!

Applicability
Electric Stove and Small Appliances with Power Rating < 10 Amp

General Safety & Warnings
The FireAvert Auto Shutoff prevents kitchen fires by automatically shutting off power or gas when a smoke alarm sounds. The device is designed to reduce the risk of cooking fires, but it does not replace personal responsibility and safe cooking practices. Always read and follow all instructions before installing. Failure to do so may result in damage or injury.

NEVER install a damaged device, force connections, modify the device, or open it. Auto Shutoff devices should be used in temperatures between 4.4°C-37.8°C with humidity less than 80%. Avoid dusty environments.

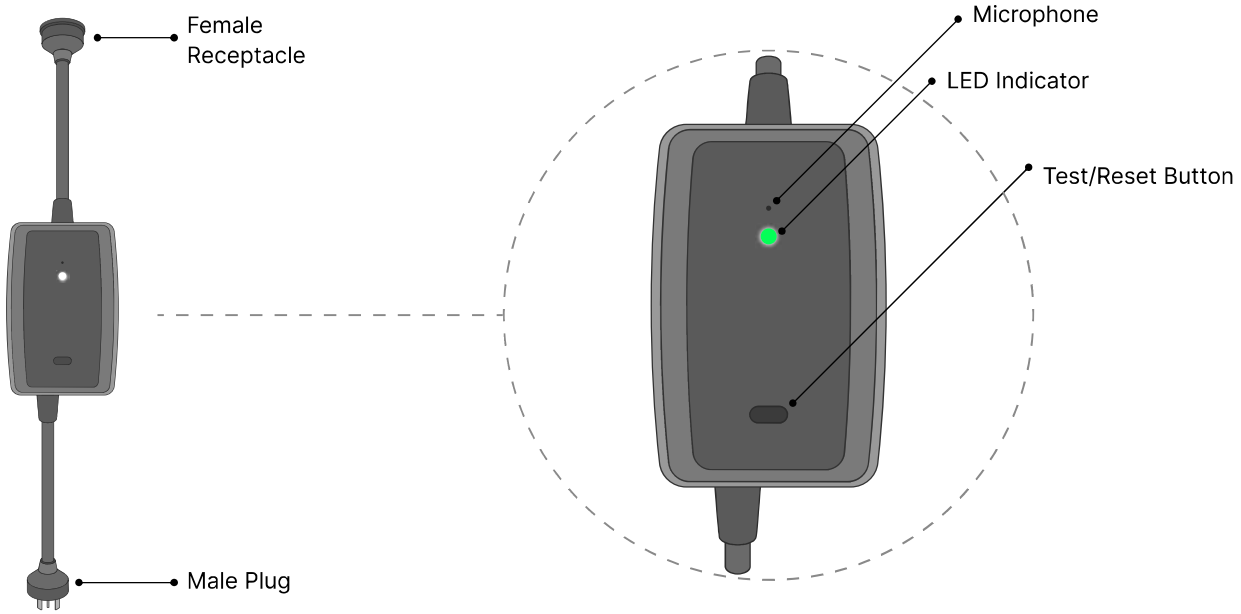
WARNING: High Voltage. Follow basic precautions when working with electrical devices.

WARNING: Loud music or background noise may compromise or interfere with the response of the Auto Shutoff.

Protection Mode
When the smoke alarm sounds and the stove is drawing more than 1.5 Amps, the Auto Shutoff waits 20-40 seconds before entering Protection Mode. When activated, the Auto Shutoff disconnects power, and the LED turns solid red.

Approved Smoke Alarms
Auto Shutoff devices will function correctly with any Australian or New Zealand Smoke Alarm approved to AS/NZS 3786. Any other Smoke Alarm should be tested for compatibility. In the event that a new Smoke Alarm or stove is installed in the home, the Auto Shutoff must be tested for compatibility and correct operation.

Orientation



Installation Steps

Step 1 - Disconnect Power
Switch OFF the circuit breaker at the switchboard or isolation switch where the appliance will be installed. Verify power has been turned off by testing the power on the end appliance.

Step 2 - Plug In
Unplug the stove/appliance from the wall outlet, and plug it into the receptacle of the Auto Shutoff. Insert the male plug firmly into the outlet until flush.

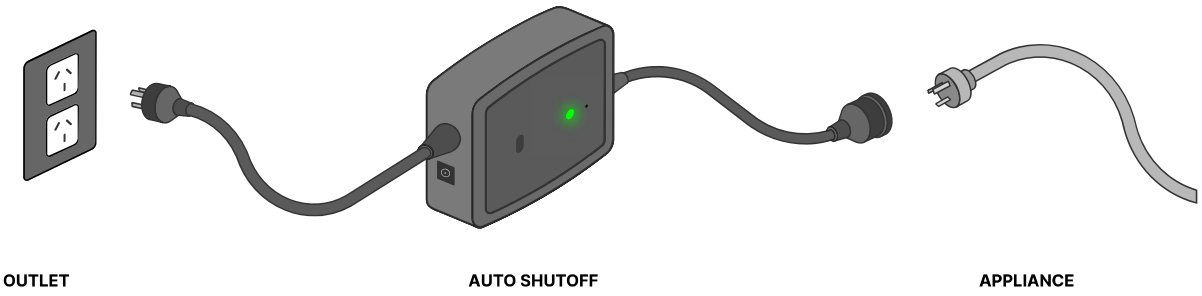
Step 3 - Power On
Ensure the stove is secure against the wall. Switch the circuit breaker or isolation switch back on and verify that power has been restored to the end appliance.

Test
Test the Auto Shutoff by turning the end appliance to full power and simultaneously press and hold the smoke alarm test button for about 1 minute. The smoke alarm should sound and the Auto Shutoff should cut power within 10-40 seconds.

Note: if pressing and holding the smoke alarm test button does not cause the smoke alarm to continuously sound for more than 30 seconds, consider purchasing a can of smoke to simulate a smoke event.

Installation is now complete!

Install Diagram



How to Reset Your Appliance

After a shutoff event, the Auto Shutoff will automatically restore power once it detects that the appliance's ON/OFF controls are in the OFF position. In the case that the end appliance does not automatically regain power:

1. Make sure all knobs are in the OFF position.
2. Switch OFF the circuit breaker to the stove/appliance at the switchboard for 10 seconds then switch back ON.

The reset is successful when the circuit breaker is turned ON, power has been restored to the stove/appliance, and the LED indicator is GREEN.

Contact

Web: fireavertaustralia.com.au
Email: enquiries@fireavertaustralia.com.au
Phone: +61 (0)419103429