

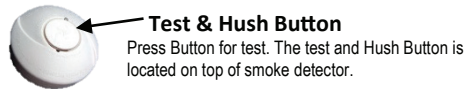
Lock in position by giving a clockwise quarter turn. This clockwise turn can switch on the sealed-in battery in same time. i.e. power on the device simultaneously

- Test the alarm for correct operation using test facility, once the alarm is integrated and installed.

OPERATING YOUR SMOKE ALARM

Once the smoke alarm has been installed a small indicator light (LED), positioned beside the test button, should flash approximately once a minute in normal operation. If smoke is detected the unit will emit a load pulsating alarm until the air is clear.

At normal time, the product is working under sleep mode. It will open the receiving window at a short time around every 16 seconds. In order to awake it and set it at transmission mode, the simplest way is to press the test button on top of the smoke detector. It will continually transmit as long as the button is pressed.



To test two units' transmission and reception performances/parameters, it is important to set up the wireless connection between the units. When one is at its receiving mode, it can receive a triggering signal from the transmitting unit within 16 seconds. As soon as the receiving unit gets the signal, it will activate the alarm to sound loudly until the transmitting signal is vanished.

TESTING YOUR SMOKE ALARM

It is recommended that you test your smoke alarm once a week to ensure the detector is working correctly. Push and hold the test button for up to 20 seconds to trigger all interconnectable alarms. A pulsating alarm should sound to indicate the correct function. During the alarm condition the indicator light will flash quickly.

After installation and after reoccupation of the dwelling following a vacation etc, check all your alarms.

COMMON CAUSES AND AVOIDANCE OF FALSE ALARMS

The Smoke Alarm may be triggered by steam, condensation, normal smoke or fumes. Small insects getting into the smoke alarm chamber may cause intermittent alarms. Keep away from the sources to avoid nuisance alarms. (See "Areas to be avoided" in the "Positioning the smoke alarm" section.)

Hush or Silence Feature

This Smoke Alarm has a built-in Hush or Silence feature incorporated into the Test button.

If cooking or other non-hazardous sources cause the unwanted alarm, it can be temporarily silenced by depressing the test button and holding for approximately 1 second. The alarm will enter a dormant period for 10 minutes. The red LED

will flash every 10 seconds to indicate the sensitivity is reduced. At the end of the hush period the alarm will give two short beeps, the alarm will then reset to normal sensitivity.

NOTE - If the smoke density increases during this period (i.e. from a fire) the unit will go into alarm mode.

LOW BATTERY WARNING

If the smoke detector emits a short 'beep' once every 40 seconds the battery is at the end of its life and this detector should be replaced immediately. This low voltage warning will be given for at least 30 days.

If the red indicator light (LED) does not flash every 40 seconds then replace the whole smoke alarm unit.

In this case, the other interconnected units in the system which are not in low battery condition will chirp for a few seconds once an hour as long as the detector with the "dead" battery beeps.

BATTERY SEALED-IN NOT FOR REPLACEMENT

ACTION IN THE EVENT OF A FALSE ALARM

- If there is a false alarm, simply press the test / hush button on the cover to mute the unit for 10 minutes.
- Check the house carefully in case there is a small fire smouldering somewhere.
- Check whether there are some sources of smoke or fumes. You should get your family into a safe place before your investigation.
- If there are frequent nuisance/ false alarms it may be necessary to re-locate the device. If for some reasons the alarm continues to give false alarm, clean the alarm unit, see Section - MAINTAINING YOUR SMOKE ALARM). If cleaning the alarm does not correct the problem it can be returned to the place where you bought it.

IN THE EVENT OF FIRE

- Leave the building as quickly as possible. Check room doors for heat or smoke. Do not open a hot door. Use an alternate escape route. Crawl along the floor, if possible, through a wet cloth or hold your breath. Do not stop to collect anything.
- Meet at a pre-arranged meeting place outside the dwelling and check everybody is there.
- Call the Fire Brigade from outside the building immediately. The brigade should be summoned regardless of the size of the fire and regardless of whether there is a facility for transmission of alarms to a remote manned centre.
- Do not go back inside a burning building and wait for the Fire Brigade to arrive.

MAINTAINING YOUR SMOKE ALARM

Clean your smoke alarm regularly to prevent dust build up. This can be done using a vacuum cleaner with the brush attachment. Clean gently around the front grilled section and

sides. Never use water, cleaners or solvents since they may damage the smoke alarm.

When the battery is low, replace with a new smoke alarm.

If the alarm fails to operate currently, please send back to the address of manufacturer shown on the back label of the detector.

NOTE: THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING.

PRE-WARNING FAULT SIGNAL (YELLOW LED)

When there is no fire nor smoke accident, if the LED on front cover lights on yellow, it means: may be dust go inside or means the unit cannot function properly. This is a pre-warning signal that the user should replace the unit with a new smoke alarm.

IMPORTANT SAFEGUARDS

Installation of your smoke alarm is only one step in your safety plan. Other important steps should be taken to further improve your safety:-

- Install the smoke alarm properly, following this instruction leaflet
- Test your smoke alarm weekly
- Replace with a new smoke alarm immediately once depleted
- Do not smoke in bed
- Keep matches & lighters away from children
- Store flammable materials in a proper manner and never use them near naked flames or sparks
- Maintain emergency equipment such as Fire Extinguishers, escape ladders etc and ensure all occupants know how to use them correctly.
- Plan an escape route/s from your building in advance and ensure all occupants are aware of them. Re-enforce this awareness periodically through-out the year.
- Make sure escape routes remain free of any obstructions.
- **A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.**

WARNING! If THERE IS ANY QUESTION AS TO THE CAUSE OF AN ALARM IT SHOULD BE ASSUMED THAT THE ALARM IS DUE TO AN ACTUAL FIRE AND THE DWELLING SHOULD BE EVACUATED IMMEDIATELY.

THIS PRODUCT IS A SEALED UNIT AND CANNOT BE REPAIRED – IF THE UNIT IS TAMPERED WITH IT WILL INVALIDATE THE WARRANTY. IF THE UNIT IS FAULTY PLEASE RETURN IT TO YOUR ORIGINAL SUPPLIER WITH YOUR PROOF OF PURCHASE.

SMOKE ALARM LIMITED WARRANTY

These Smoke Alarms are warranty to be free from defects in materials and workmanships under normal use and

service for a period of 5 years (exclude battery) from date of purchase. The company will not be obligated to repair or replace parts which are found to be in need of repair because of misuse, damage or alterations occur after the date of purchase. Send the Smoke Alarm with proof of purchase, postage and return postage prepaid, to local distributor. The liability of the company arising from the sale of this Smoke Alarm shall not in any case exceed the cost of replacement of Heat Alarm and in no case shall the company be liable for consequential loss or damages resulting from the failure of the Smoke Alarm.

HISPEC ELECTRICAL PRODUCTS LTD. SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE, OR ANY SPECIAL INCIDENTAL, CONTINGENT OR CONSEQUENTIAL DAMAGE OF ANY KIND RESULTING FROM A FIRE. THE EXCLUSIVE REMEDY FOR BREACH OF THE LIMITED WARRANTY CONTAINED HEREIN IS THE REPAIR OR REPLACEMENT OF THE DETECTIVE PRODUCT AT HISPEC ELECTRICAL PRODUCTS LTD. OPTION. IN NO CASE SHALL HISPEC ELECTRICAL PRODUCTS LTD.'S LIABILITY UNDER ANY OTHER REMEDY PRESCRIBED BY LAW EXCEED THE PURCHASE PRICE. YOUR HEAT ALARMS IS NOT A SUBSTITUTE FOR PROPERTY, DISABILITY, LIFE OR OTHER INSURANCE OF ANY KIND. APPROPRIATE COVERAGE IS YOUR RESPONSIBILITY. CONSULT YOUR INSURANCE AGENT.

This does not affect your statutory rights. This alarm is only suitable for residential dwellings and is not suitable for commercial or industrial use.

Waste electrical products should not be disposed of with normal household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. New regulation will encourage the recycling of Waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005).



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