

With a list of features almost as  
*infinite* as the universe



The new smoke alarm  
from **FIRETRONICS** is amongst  
the smallest in the  
world...and light years  
ahead of the rest

*infinitesimal*



infinitesimal

# INFINITE quality... INFINITESIMAL size

The sleek profile and refined design\* aesthetic of the new **Firetronics Detector** enable it to blend seamlessly with any style of decoration, whilst its state of the art safety features ensure your family has the highest level of protection possible against smoke and fire danger. Best of all the **Firetronics Detector** is **designed and made in Australia**, for Australian homes.



One of the **smallest smoke detectors** in the world, with a diameter of 100mm and only 21mm from the ceiling



**As easy to install as 1,2,3-** Find the best location for the alarm, Cutout a round hole 90mm in diameter (same as for a standard downlight), then insert straight into the ceiling (12-24Vdc models need to be fitted by a qualified installer, and the 240V detectors by an electrician)

Designed and **MADE in AUSTRALIA** with pride

All units individually tested for compliance to the Australian Standard for smoke detectors **AS3786**. The 240V models have been issued with a certificate of suitability #CS 6747N

A **GREEN LED** flashes at 45 second intervals to indicate the detector is operational. A flashing **RED LED** indicates that the alarm is sounding

Available in the standard off-white finish, or in **other colours** to match your decor



Patented design No. 2005100740

Model	Detection Type	Voltage/ Power Source	Sounder	Alarm Display	Interlinking	Hush
FID-H	Ionization Double Chamber 33.3KBq AM241s	9V Battery Operated	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-L*		12-24V DC with NC/NO Relay Output for connection to security/fire panel	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-M		240V AC with rechargeable battery backup	Internal 85dB@3M	Red Flashing LED	Yes (12 or more)	Optional Accessory
FID-N*		12-24V DC with NC/NO Relay Output for connection to security/fire panel	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-N48		48V DC with NC/NO Relay Output for Telstra operation	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-NP		12-24V DC/Firetronics Micro 2001 Panel	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-P		240V via step down transformer	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-MRLY		240V AC with rechargeable battery backup and free contact relay output	Internal 85dB@3M	Red Flashing LED	No	Optional Accessory
FID-MRLI		240V AC with rechargeable battery backup and free contact relay output	Internal 85dB@3M	Red Flashing LED	Yes (12 or more)	Optional Accessory

\* This model has a NON-LATCHING LED which indicates when the smoke detector goes into alarm mode \*This model has a LATCHING LED which indicates when the smoke detector goes into alarm mode

## ACCESSORIES & OPTIONS



- 1: **Hush Switch**, to hush smoke detector sounder in the event of a false alarm
- 2: **Locator Switch**, to locate faulty smoke detector/s in a multiple interconnection interlink
- 3: **Vibrator Unit**, causes your pillow to vibrate to wake you up in case of Fire

## OPTIONS

**Colours:** Supplied in an off-white finish as standard, or in a range of other colours such as brushed chrome and bronze to match your decor.  
**Voltages:** Available in 12V, 120V, 220V and 240V versions to suit any operating environment  
**Detection Types:** Ionization.



**FIRETRONICS**  
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manufacturing smoke detectors in  
Australia since 1992

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