


SMOKE ALARMS

HARDWIRED OR BATTERY POWERED



 10 Year battery **OR** 240V hardwired

 Stand-alone alarm **OR** Interconnected system

 Ceiling **OR** wall mount

 **Optional** radio frequency



HYBRID SMOKE ALARM

ONE SMOKE ALARM FOR EVERY INSTALL

Finally, one smoke alarm that can be hardwired, battery-powered, interconnected or stand-alone – no need to purchase separate alarms for different installs.

The built-in 10-year battery can be the primary power source or the backup power source when installed using the 240V hardwired option.

Use Emerald's Hybrid Smoke Alarm as a stand-alone alarm or interconnected - either wirelessly with the addition of the RF module (sold separately) or hardwired connection.

The alarm is fitted with a test/hush button to facilitate testing of the alarm. The hush function also allows the alarm and alarm system to be silenced in the case of a triggered alarm.

Compatible with Emerald's radio frequency (RF) enabled products.



FEATURES

- 240V hardwired or 10YR battery powered
- RF interconnection with optional RF module
- 48 hour memory function
- Fault and low battery warning
- Hush function
- 'Tropical rated' double mesh chamber
- Australian Patent Application No. 2021900417
- CSIRO ActivFire listed
- Meets Australian smoke alarm standards (AS3786:2014)
- 10 year warranty
- 'QBuild' Registered in QLD
- Approved for use on Homes NSW 'Deem to comply register'

SPECIFICATIONS

MODEL NUMBER	EP-HYB-240-10B
OPTIONAL RF MODULE	EP-HYB-RF-MOD
DIMENSIONS	140 x 45mm
WEIGHT	257.5g 264.9g with RF module
DEVICE MOUNTING	Surface
WARRANTY	10 year parts and labour
WIRELESS DISTANCE	>20m (100m outside)
NORMAL OPERATING & STORAGE TEMPERATURE	0° to 40°C

POWER	10 year non-replaceable 3V lithium battery (EVE CR17450) OR 220~240V AC 50-60Hz with 10 year non-replaceable 3V lithium battery back-up (EVE CR17450)
SENSOR	Photoelectric optical chamber
ALARM VOLUME	>85dB(A) @ 3m
SOUND PATTERN	ISO 8201
INTERCONNECT	Connects with up to 24 Emerald alarms when hardwired Optional wireless radio frequency (RF) technology Connects with up to 40 Emerald RF enabled alarms
NORMAL OPERATING & STORAGE HUMIDITY	≤93% relative humidity (non-condensing)
PACK INCLUDES	Smoke alarm, instruction manual, wall dog screws, battery and mounting plate
COMPATIBILITY	RF smoke alarm is compatible with - • Emerald's radio frequency (RF) enabled alarms • Emerald SafeLink Wi-Fi gateway • Smoke Alarm Controller

