

# SMOKE ALARMS

## HARDWIRED OR BATTERY POWERED



## HYBRID SMOKE ALARM WITH BUILT-IN RF MODULE

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 built-in RF module 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
- 48 hour memory function
- Fault and low battery warning
- Hush function
- Double mesh chamber
- Australian Patent Application No. 2021900417
- CSIRO ActivFire listed
- Meets Australian smoke alarm standards (AS3786:2014)
- 10 year warranty

### SPECIFICATIONS

<b>MODEL NUMBER</b>	EP-HYB-240-RF-10
<b>DIMENSIONS</b>	140 x 45mm
<b>WEIGHT</b>	264.9g
<b>DEVICE MOUNTING</b>	Surface
<b>WARRANTY</b>	10 Years
<b>WIRELESS DISTANCE</b>	>20m (100m outside)
<b>NORMAL OPERATING &amp; STORAGE TEMPERATURE</b>	0° to 40°C

<b>POWER</b>	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)
<b>SENSOR</b>	Photoelectric optical chamber
<b>ALARM VOLUME</b>	>85dB(A) @ 3m
<b>SOUND PATTERN</b>	ISO 8201
<b>INTERCONNECT</b>	Connects with up to 24 Emerald alarms when hardwired Built-in wireless radio frequency (RF) technology Connects with up to 40 Emerald RF enabled alarms
<b>NORMAL OPERATING &amp; STORAGE HUMIDITY</b>	≤93% relative humidity (non-condensing)
<b>PACK INCLUDES</b>	Smoke alarm, instruction manual, wall dog screws, battery and mounting plate
<b>COMPATIBILITY</b>	RF smoke alarm is compatible with - • Emerald's radio frequency (RF) enabled alarms • Emerald SafeLink Wi-Fi gateway • Smoke Alarm Controller

