



# 2022 Alarm Upgrade Catalogue





## Hardwired Smoke Alarm with wireless connection capability

The Wireless Family alarms interconnect to each other using innovative Radio Frequency technology; when one alarm activates, they all sound.

Once connected; when one alarm starts to siren, it will send out a 360-degree signal, all other Emerald Wireless Family alarms in range will also start to siren.

This alarm is hardwired and needs to be installed by a professional or **licenced electrician**.

## Features

- Connect up to 32 alarms
- Connects to the Emerald Smart Controller
- 10 Year long-life battery backup
- 85dB(A) at 3 meters
- Easily accessible hush & test button
- Green 'Power On' LED light as a visible indicator of mains power supply
- 2022 Queensland Smoke Alarm Legislation compliant
- AS3786:2014 certified and Building Code Australia compliant
- Screening to minimise insect and dust contamination



The Emerald Smart Remote enables you to test and hush your Wireless Family alarms from the remote. See [www.emeraldplanet.com.au](http://www.emeraldplanet.com.au) for further product information.



WIRELESS  
Capability 

## 10 Year Battery Alarm with wireless connection capability

The Emerald 10 Year Battery RF Alarm interconnect to each other using new Radio Frequency technology; when one alarm activates, they all sound.

The 10 year battery alarm with wireless connection can be paired by your electrician with other Emerald wireless alarms, as well as our hardwired range to provide a full solution to your 2022 compliance needs.

The alarm is fitted with a test/hush/silence button to facilitate testing of the alarm. The silence function also allows the alarm and alarm system to be silenced in the case of a false alarm. This alarm can be used as a stand-alone alarm or can be connected with up to 40 alarms.

**This provided a solution for every application including unit complexes and properties where cables cannot be run.**

## Features

- Connect up to 40 alarms
- Connects to the Emerald Smart Controller
- 10 Year long-life battery
- 85dB(A) at 3 meters
- Easily accessible hush & test button
- 2022 Queensland Smoke Alarm Legislation compliant
- Screening to minimise insect and dust contamination AS3786:2014 certified and Building Code Australia compliant



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## Emerald Smart Wall Mounted Controller

Mandatory with evert installation

The Emerald Smart Wall mounted control to the Emerald range of alarms. This unique device will provide the end-user with the ability to test and hush their smoke and heat alarms without having to physically touch the test/hush button on the alarm.

Not only this, but in the event of a fault, will identify which alarm was the cause of the faulty.



**WIRELESS**  
Capability 

<b>POWER SUPPLY:</b>	CR2450
<b>BATTERY LIFE TIME:</b>	3 years
<b>FREQUENCY:</b>	433MHz
<b>OPERATING TEMPERATURE:</b>	0 - 40°C
<b>COMPATIBLE WITH:</b>	RF Ranger Series and Vulcan Series with RF Module
<b>RF STANDARD :</b>	AS4268
<b>EMC PERFORMANCE:</b>	EN 301 489-1, EN 301 489-3



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# ABOUT EMERALD.

## The Emerald Planet Advantage

Creating Smart Solutions

### OUR DIFFERENCE

Emerald Alarms' difference is our ability to design products to deliver optimum performance and reliability at affordable price points. Our focus on research and development, product quality, collaborative customer engagement and the ongoing development of our market expertise is the winning formula behind our success.

### EMERALD ALARMS TODAY

As we continue to innovate and operate at the forefront of smart technologies across Australia, we remain committed to successful customer outcomes and the formation of long-lasting, trusted relationships.

### OUR CUSTOMER SUPPORT

The Emerald Alarms customer support team is here to help and provide trusted product advice via phone or email – there is always a real person on the end of the phone, or ready to reply to your email.



**Excite Smoke Alarms**

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