

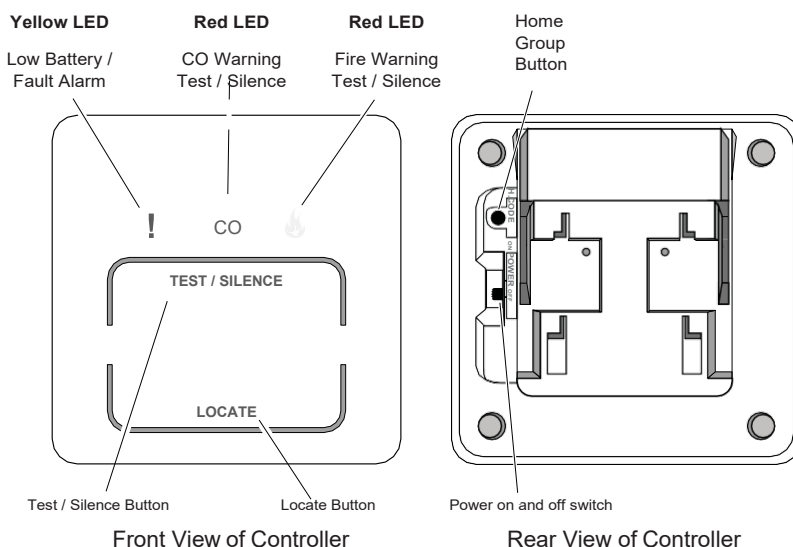
The Hispec RF-PRO Control Unit can link to and control up to 19 alarms in the Hispec RF-PRO range, consisting of smoke alarms, heat alarms, and Carbon Monoxide (CO) alarms.

Control Unit functionality

Function	Description
Test	All of the Alarms can be tested from a centralised location
Locate	This will silence all the Alarms in the system except the one sensing Fire
Silence	This will silence the Home Group
Fire Indicator	Indicates that a Fire Alarm has been activated
Low Battery Indicator	Indicates that the Control Unit battery has reached the end of its life
Memory	The memory feature allows the Control Unit to stay connected with Hispec Home Grouped alarms

Technical Specification

Power Supply	"Lifetime Power" Lithium battery (10 years)
Battery Capacity	1600 mAh
RF Frequency	868Mhz
Operating Temperature	0°C to 40°C (Cat 3)
Humidity	15% - 95% (Non Condensing)
Receiver Category	Cat 2
EMC Performance	EN 301 489-1, EN 301 489-3
Safety Testing	EN 60065
RF Power	+7dBm
Number of RF Alarms	20 per Home Group inc. control unit



Home Grouping

Please read through all of the steps thoroughly before installation. It is essential to "Home Group" the control switch to all of the alarms in the system, to ensure they will not communicate with any other nearby systems. Failure to "Home Group" the system will prevent it from operating correctly.

****Do this BEFORE you install any of the devices!****

Setting up the Home Group

Operation

Frequent testing of the system is advised to ensure its continued and safe operation. Guidelines and best practices for testing are as follows:

1. After the system is installed.
2. Once weekly thereafter.
3. After prolonged absence from the dwelling (e.g. after holiday period).
4. After repair or servicing of any of the system devices or household electrical works.
5. After any electrical power cut.

Testing the alarm system

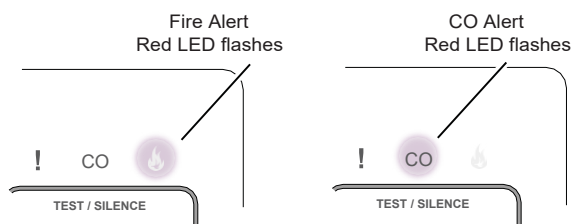
1. Hold the "TEST / SILENCE" button on the Control Unit for half a second. The red LED's will light up for 2 minutes 30 seconds to indicate it is in test mode. In this period, the controller will constantly send a signal to all Home Grouped alarms.

2. All of the Home Grouped alarms linked to the Control Unit will sound.

3. To manually exit the test mode, press the "TEST / SILENCE" button once. The red LED will turn off and all sounders will stop after a few seconds.

Note: The test mode will automatically turn off after 2 minutes 30 seconds. If the test fails go to the "Troubleshooting" section.

Locating the source alarm(s)



If the FIRE indicator is flashing and there is no obvious fire, you can trace the source alarm to check.

1. Hold the 'LOCATE' button for half a second. The red LED on the controller will change from flashing to a steady glow.
2. After a few seconds, all the other Home Grouped alarms will stop sounding except the source alarm.

Note: The Control Unit will automatically turn off the Locate Mode after 2 minutes. If the source alarm is still activating after 2 minutes, the Home Grouped alarms will resume sounding. If you have not yet traced the source alarm, repeat Step 1.

Silencing the source alarm(s)

If you are satisfied there is no fire, but a fire alarm is still continuing to sound, you may now silence the system.

1. Hold the "TEST / SILENCE" button for half a second. The red Fire Alert LED on the Control Unit will change from flashing to a steady glow.
2. After 5 seconds, the source alarm will enter silence mode. All other Home Grouped alarms will stop sounding. The silence function is active.

When the alarm system sounds

If there is a fire, immediately evacuate the premises and telephone the fire service. If a CO alarm has sounded immediately open doors and windows to ventilate.

Low Battery Warning Signal