Xpert Alert® RF Alarm Operation Guide

Alarm LED

Pairing Button
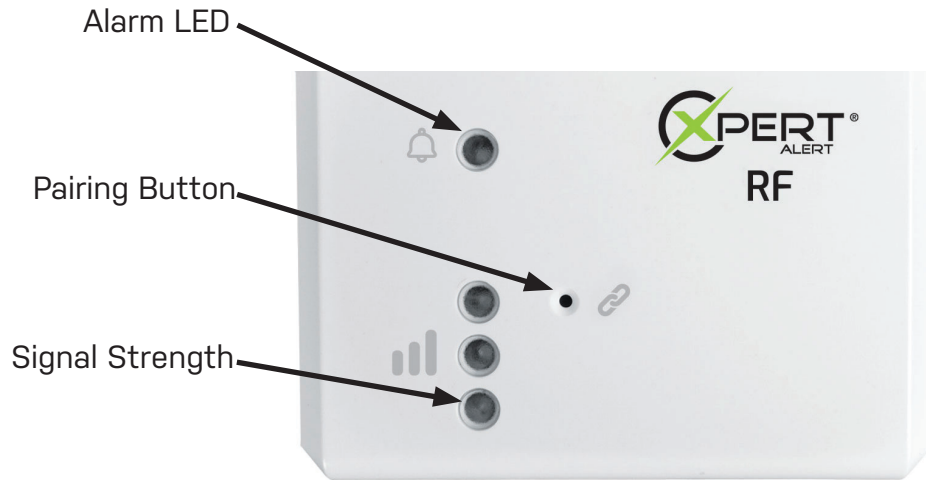
Signal Strength

Step 1: Installation

Mount and wire the alarm according to the installation instructions.

***Maximum distance between modules should be 200ft.

Step 2: Signal Strength Check

Press pairing button • 🔗 for 1 second on the panel module to enter setup mode for fast signal strength updates.

Reposition the indoor module until 1 or more signal LEDs are illuminated green. 📶 🟢

Step 3: Test Alarm

Verify the alarm is functioning by triggering an alarm condition on the outdoor panel and verify the indoor Xpert Alert® alarm is alarming. Alarm LED on Xpert Alert® RF 🔔 🟡 and Xpert Alert® alarms will illuminate amber in color when alarming and the audible alarm will sound. For Xpert Alert® WiFi alarm units, verify a text or email notification of alarm was received.

Monthly Testing

Verify at least 1 or more signal LEDs are illuminated green monthly 📶 🟢 , and repeat step 3 as you are able.

Troubleshooting Guide

1 red blinking LED ▮▮▮ 🔴

•Communication between modules has marginal signal strength.
  -Moving modules is recommended, typically the indoor alarm module.
    • Move alarms closer to each other or put in a different location.
  -Maximum distance between modules should be 200ft.
  -Steel buildings and other structures can interfere with signal strength.

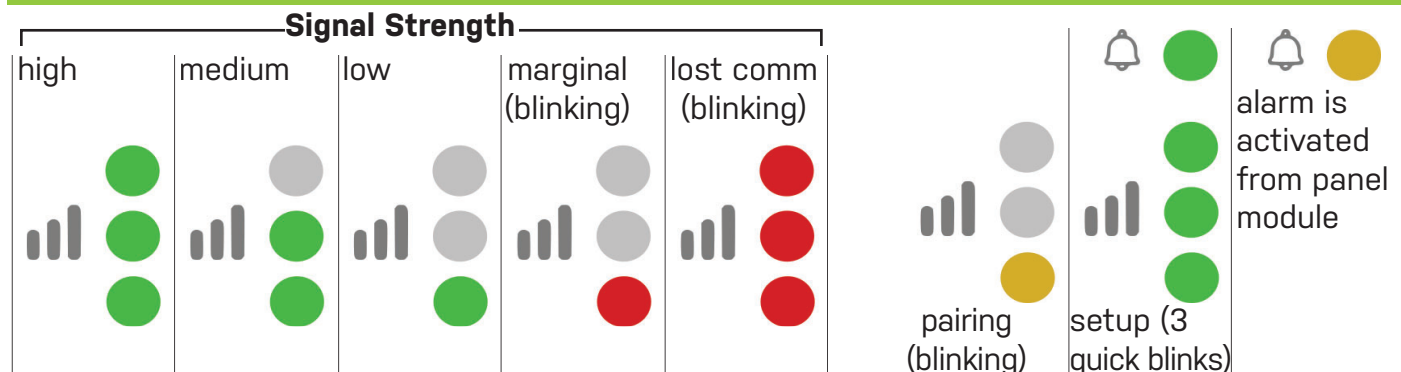### 3 red blinking LEDs ▮▮▮ ⋮ and Xpert Alert®/WiFi Alarming

Alarm modules are not communicating with each other, the modules have not communicated in the last 15 minutes.
  -Repeat Step 3: Test alarm and verify power on both modules.
    • If both units fail step 3 and have power, move to the next bullet.
  -Moving modules is required, typically the indoor alarm module.
    • Move alarm modules closer to each other or put in a different location.
    • Maximum distance between modules should be 200ft.
    • Steel buildings and other structures can interfere with signal strength.
      -If you still have 3 red blinking LEDs, move to the next bullet.
  -The modules may need to be paired.
    • Press and hold pairing button • 🔗 on panel module for 10 seconds. Within 10 minutes press and hold pairing button on alarm module for 10 seconds (signal LEDs will flash when in pairing mode) ▮▮▮ 🟡 .
    • Upon being paired (typically less than 30 seconds) they will automatically go into setup mode.
    •If pairing is unsuccessful, modules are out of range from one another, move units closer to one another.
    • Repeat step 3: Test alarm, after pairing units.

The alarm does not power up with Xpert Alert® alarm battery backup:

  -Xpert Alert® RF alarm does not function on the Xpert Alert® alarm battery backup power.

Status LED Descriptions

Signal Strength

| high | medium | low | marginal (blinking) | lost comm (blinking) |

pairing (blinking)

setup (3 quick blinks)

alarm is activated from panel module