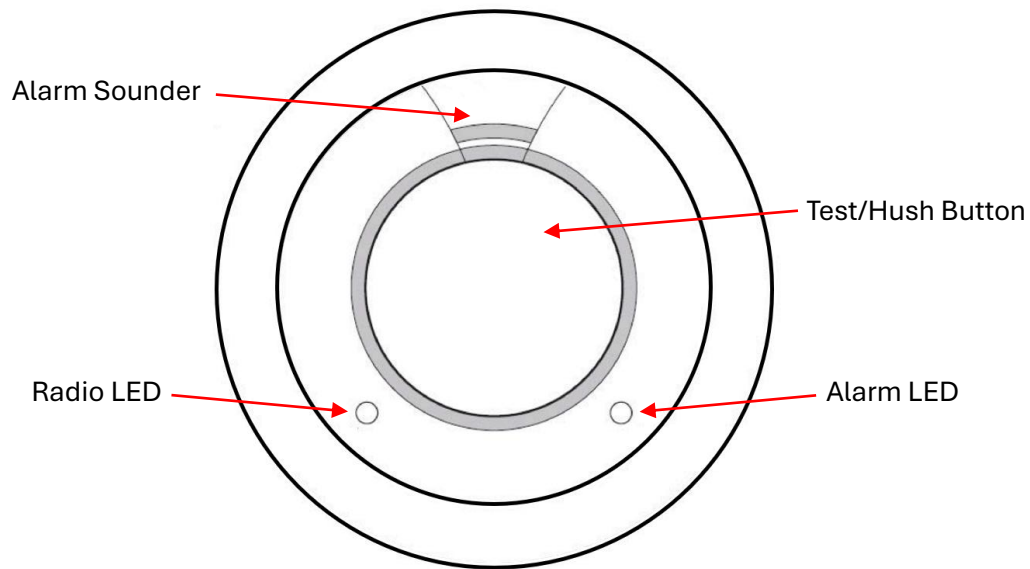


PGP9976 / PGP9979 ~ Testing

PGP9976 PowerG+ Smoke/Heat Detector

PGP9979 PowerG+ Heat Detector



Testing:

The PGP9976 and PGP9979 have a local sounder / signal strength test and a full alarm test mode for the service/installation technician to properly test the device.

For a local sounder / signal strength test: (without a panel alarm trigger)

- Tamper and restore the device to start a 15-minute timer for the signal strength test.
- Press the Test/Hush button for one round of Temporal 3 beeps (approx. 3 seconds) then release the button. This action will test the sounder and provide a PowerG visual signal strength test.
 - PowerG Signal Strength Test – Press the Test/Hush button for 3 seconds and release the button. The three flashes of the Radio LED will indicate the signal strength (e.g., Green = Strong, Amber = Good, Red = Poor.)

For a full alarm test: (with a panel alarm trigger)

- Press the Test/Hush button for an extended period (approx. 8 seconds) for at least two rounds of Temporal 3 beeps; the Radio LED must flash Red a second time. This will test the detector to the panel for a full alarm trigger. The **alarm trigger happens when you release the button** after the second solid red flash of the Radio LED.