



Burner supervision is easy and accurate with Honeywell Solid-State Flame Detectors. Honeywell has a flare for sensing flame — after all, Honeywell has been developing flame-sensing products for more than 40 years. Solid-state flame detectors bring all of Honeywell's expertise and technology together. They feature wide spectral-response

ranges and recognize flame from many different fuels. Best of all, they're built by Honeywell, so you know they're built to deliver efficient, long-term performance.

Solid-State Flame Detectors

For all your flame-sensing applications, the solid-state technology in Honeywell flame detectors provides reliability and accuracy.

Why Solid-State Technology?

- Used with state-of-the-art Honeywell 7800 SERIES Burner Controls
- Wide spectral response ranges
- Recognizes flame from many different fuels
- Well-suited for process applications
- Well-suited for dual fuel applications (gas/oil)
- Robust and long life expectancy

Choosing The Right Flame Detector

Honeywell makes it easy to select the right flame detector for your application. Just use the Light Wavelength chart and model information below.

■ C7927 and C7961 Self-Check/Shutter UV Detectors

- Responds to light in the 200 – 390 nanometer range
- Detects UV radiation emitted by combustion flames
- For supervision of gas, oil or combination gas/oil burners

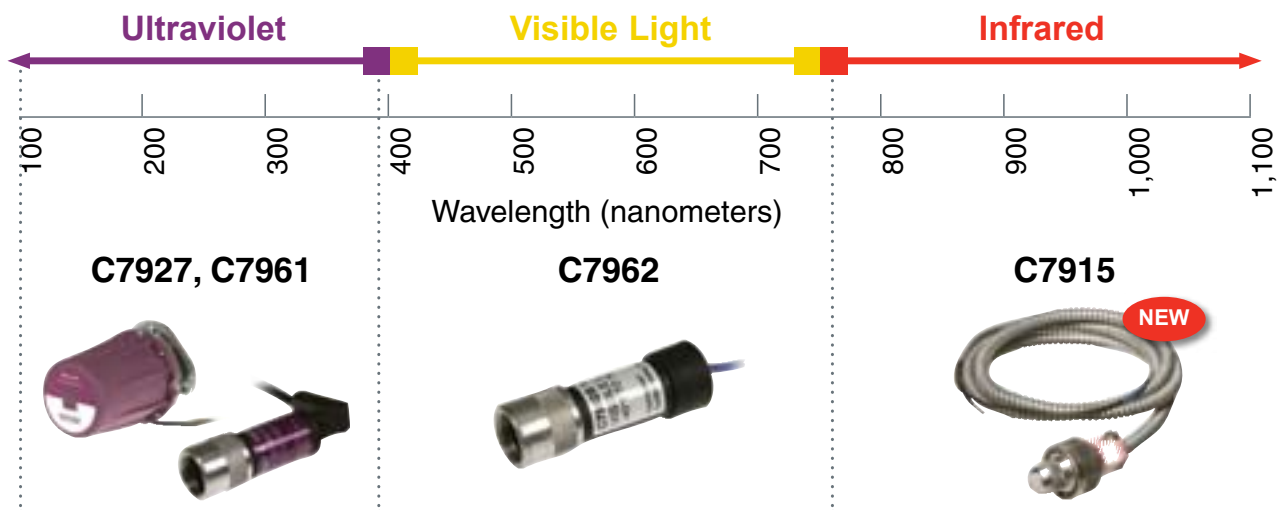
■ C7962 Visible Light Detector

- Responds to light in the 500 – 700 nanometer range
- Detects the visible light emitted by fuel oil combustion flames
- For supervision of fuel oil flame in commercial and industrial burners

■ C7915 IR Detector

NEW

- Responds to light in the 750 – 1,000 nanometer range
- Detects infrared light emitted by combustion flames
- For supervision of gas, oil, coal or combination gas/oil burners



Learn More

For more information about Honeywell Solid-State Flame Detectors, please contact your Honeywell distributor or visit <http://customer.honeywell.com>.

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