



**Features:**

- Advanced laser light source and patented optical design
- Sensitivity down to 0.09% per metre

Detector Sensitivity Table			
		Alarm	Pre-Alarm
<b>View/Laser</b>	Level 1	0.07%	Auto
	Level 2	0.16%	0.07%
	Level 3	0.33%	0.16%
	Level 4	0.66%	0.33%
	Level 5	0.98%	0.66%
	Level 6	1.64%	0.98%
	Level 7	2.30%	1.64%
<b>Default</b>	Level 8	3.28%	2.30%
	Level 9	6.56%	3.28%

**Description:**

The **SSF-VIEW** (Very Intelligent Early Warning) **Laser Detector** is a high sensitivity analog addressable FLASHSCAN smoke detector suitable for use with 2800 series fire alarm panels. FlashScan supports 159 detectors per Loop.

The SSF-VIEW provides smoke detection sensitivity that is 10 to 50 times higher than normal photoelectric smoke detectors. Because of this high sensitivity, it can provide very early warning of slow smoldering fires.

The SSF-VIEW uses an extremely bright laser diode, combined with special lens and mirror optics, to achieve a signal-to-noise ratio that is much higher than traditional photoelectric sensors.

**Specifications:**

<b>Detectors Per Loop (total):</b>	FlashScan 159
<b>Operating Voltage Range:</b>	15 to 28 VDC
<b>Maximum Standby Current:</b>	230 $\mu$ A @ 24 VDC (no communication)
<b>Maximum Alarm Current:</b>	6.5 mA @ 24 VDC (LED "ON")
<b>Maximum Humidity Range:</b>	10% to 93% Relative Humidity, non-condensing.
<b>Operating Temperature Range:</b>	0° to 49°C
<b>Dimensions:</b>	Diameter 100mm Height 42 mm

**Approvals:**

<b>ActivFire Listing No.</b>	AFP-1502 (Notifier Model FSL-751)
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