

# G2540 / G2510

Smart3D System Door Detectors



## Reliable door detection for safer elevator door operation.

- Red and green indicators provide visible door movement status.
- Infrared technology helps reduce false door triggers.
- 234 infrared beams deliver full door opening detection.
- Compatible with center and side-opening elevator doors.
- Slim profile options fit a variety of elevator door applications.
- Compliant with ASME A17.1 and FCC requirements.



## Specifications (Detector)

	G2540 000	G2510 000 (slim)
Dimensions	1.70" x 0.63" x 79.00"	1.30" x 0.40" x 79.00"
Weight	10.0 lbs	6.0 lbs
Mounting	Door Mount	
# of Diodes	48	
# of Beams	234	
Min. Detector Monitor Height	0.78"	
Max. Detector Monitor Height	71.00"	
Range	234.90"	
Max. Voltage in Detector	12 VDC (From Controller)	
Max. Power Consumption	6 W	
Ingress Rating	>100,000 lux	
Environmental	14 - 149°F	
Wiring Requirements	Connects To Controller Via Included Wiring Harness	
Warranty	2 Years	

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