

SMART-3DS-S-01-000

Smart3D System 3D Sensor



Advanced 3D sensing for safer elevator door operation.

- Enhances passenger safety when paired with the Panachrome+ system.
- Advanced 3D sensing helps reduce false door activations.
- Detects approaching passengers while filtering cross-traffic.
- Compatible with center and side-opening elevator doors.
- Reliable performance in varying lighting and reflective environments.
- Compliant with ASME A17.1 and CSA B44 requirements.



Specifications

Mounting	Surface Mount
Dimensions	3.74" x 3.78" x 1.74"
Color	Silver
Weight	0.60 lbs
Wiring Requirements	Connects To Controller Via Included Wiring Harness
Environmental	14 - 140°F
Voltage	12 VDC (From Controller)
Mounting Height	5.91 - 9.19 ft
Transmitter Frequency	24.150 GHz
Min. Detection Range	200 - 500 mm
Detection Width	1.4 m Side Opening, 1.8 m Center Opening
Detection Mode	Motion
Min. Detection Speed	20 cm/s
Operating Distance	With Door Separations > 30 cm
Warranty	2 Years

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