



FLIR IR Windows Stainless Steel Series

Reduce hazardous risks during thermal and visual electrical cabinet inspections with FLIR IR Windows. Increase inspection efficiency without compromising on safety.

- Stainless steel durability for harsh or exterior environments
- Easy installation and standard punch tool compatible
- PIRma-Lock™ locking ring technology with improved stainless steel ring
- Hinged flip open cover with integrated thumb screw
- Crystal IR Window for clear visual and thermal viewing
- No dissimilar metal concerns with stainless steel cabinets
- Increased corrosion resistance



GENERAL SPECIFICATIONS

NEMA Environment Type	Type 4/12 (outdoor/indoor)
Voltage Range	Any
Automatically Grounded	Yes
Maximum Operating Temperature	260°C
Body Material	Stainless Steel AISI 316
Gasket Material	Silicone
Optic Material	Calcium Fluoride
Hardware Material	Steel
Compatible with All FLIR Cameras	Yes
PIRma-Lock Installation System	Yes
Cover and Fastener Permanently Attached	Yes
Single-hole Installation	Yes
Thumb Screw and Safety Screw Included	Yes
Broadband IR – Short-, Mid-, & Longwave	Yes
Visible Light Spectrum	Yes
Warranty	Limited Lifetime

RATINGS & TESTING

UL Component Recognition (UL 50V)	Yes
UL 50 / NEMA Environment Rating	Type 4/12
CSA Certification, Product Class 3211 07	Yes

Ordering Information

19250-200 FLIR IRW-2S 2" Stainless Steel IR Window with Calcium Fluoride Crystal
19251-200 FLIR IRW-3S 3" Stainless Steel IR Window with Calcium Fluoride Crystal
19252-200 FLIR IRW-4S 4" Stainless Steel IR Window with Calcium Fluoride Crystal



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