FLIR IRW-3S: 3in Round Infrared Inspection Window (Stainless Steel)

P/N: 19251-200

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Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



General description	
This device is a viewport that consist of a crystal "glass" window mounted in an aluminum frame. The glass is specially formulated to allow transmission of infrared (IR) light to allow use of IR thermal sensing equipment without opening the enclosure. This device is intended for installation in doors or walls of electrical enclosures without compromising the integrity of the enclosure.	

Power system	
Voltage	Any range

Environmental	
Environment	Indoor/outdoor type 4/12
Operating temperature range	Maximum: 260°C (500°F)
Storage temperature range	Optics, maximum: 1357°C (2474°F)

Certifications	
Certifications	UL, IP67, NEMA Type 4/12, CSA

Physical data	
Weight:	0.7 kg (1.55 lb.)
Dimensions (H × W × L)	26.9 mm × 99 mm × 107 mm (1.05″ × 3.89″ × 4.22″)
Material	Optics: CaF_2 (calcium fluoride crystal). Body: stainless steel AISI 316. Hardware: steel
Color	Metallic silver

Lens	
Waveband	Broadband IR: short-, mid-, and longwave
Visible light spectrum	Yes

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#19251-200; r. 84524;

Shipping information	
Packaging type	Color box
Packaging contents	• IR window • Case • Mounting instruction • Additional safety screw
Unit weight	0.77 kg (1.7 lb.)
Unit dimensions (H × W × L)	38.1 mm × 127 mm × 139.7 mm (1.5″ × 5″ × 5.5″)
EAN-13	4743254001527
UPC-12	845188007591
Country of origin	Estonia
Tariff code	9027.90.5450

Technical support	
Website	http://support.flir.com

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Modified Date Tuesday, November 10, 2015	**Modified By** T&M Engineering
Description IRW-3C, IRW-3S	
Units Inches (Millimeters)	**Scale** Not to Scale

FLIR COMMERCIAL SYSTEMS, INC.
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Declaration of Conformity

Extech Model: ***IRW 2C/2S, 3C/3S, 4C/4S***
Description: **FLIR IR Windows**
Date of Issue: ***16-May-19***

We, FLIR Commercial Systems, Inc., 9 Townsend West, Nashua, NH 03063 declare the status of the product above with regard to RoHS/REACH SVHC/PROP-65.

RoHS

RoHS Status: Not in Scope

REACH SVHC

REACH Status: Compliant

REACH Directive: 1907/2006 Article 33 (January 15, 2019)

PROP-65

Prop-65 Status: Compliant
Substance List updated November 28, 2018

The product identified above has been tested to the appropriate standards and protocols to guarantee the results as presented.

Attested to by:

Mark Sultzbach / QA Manager