

## P/N: T199698

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### Document identity

Publ. No.: T199698  
 Release:  
 Commit: 48741  
 Language: en-US  
 Modified: 2018-03-28  
 Formatted: 2018-06-08

### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

### Disclaimer

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General description	
<p>The main purpose of the environmental housing is to increase the environmental specification of any FLIR Ax5 camera to IP 66 without affecting any of the features available in the camera itself.</p>	
<p>Specially designed for the FLIR Ax5 series, the environmental housing offers effective protection against dust and water jets in harsh environment.</p> <p>The front part covers the camera lens using high transmittance Coated Germanium infrared glasses with sealing rings.</p> <p>The central part protects the FLIR Ax5 camera body and includes mounting holes for mechanical fixing. The central part is also optimized for maximum heat dissipation from camera electronics. For this reason is thermal measurement stable even at high operational temperature fluctuations.</p> <p>The rear part protects the camera connectors. The end user can select from pre-drilled holes for cable glands or non-drilled version for user definable cable gland position.</p>	
<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>• Durable metal body.</li> <li>• Compatible with all FLIR Ax5 cameras.</li> <li>• UNC and metric threads for easy fixing.</li> <li>• 2 x metal IP68 Cable glands.</li> <li>• 3 sides on-body fixing system.</li> <li>• Passive cooling system.</li> <li>• IP66 protection.</li> <li>• Cost effective solution.</li> </ul>	
Environmental data	
Encapsulation	IP66 (IEC 60529)
Physical data	
Front IR window	DLC Coated Germanium
Weight	0.7 kg (1.54 lb.)
Size (L x W x H)	145 x 70 x 67 mm (5.71 x 2.8 x 2.6 in.)
Camera connection	2 x cable glands IP68 (for cable diameter 10–14 mm)
Tripod mounting	3 x UNC 1/4"-20
Base mounting	4+4+6 x M4
Housing material	Aluminum
Color	Black



## Environmental housing for Ax5

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#T199698; r./48741; en-US

Shipping information	
Packaging, type	Cardboard box
List of contents	<ul style="list-style-type: none"><li>• Housing with screw set.</li><li>• 2 × sealing rings 1 pc.</li><li>• 1 × IR glass with coating 1 pc.</li><li>• 2 × cable glands 1 pc.</li></ul>
Packaging, weight	1.5 kg (3.3 lb.)
Packaging, size	111 × 284 × 206 mm (4.37 × 11.2 × 8.11 in.)
EAN-13	7332558014257
UPC-12	845188016302
Country of origin	EU

### Compatible with the following products:

- 83213-0102; FLIR A35 FOV 25 (60 Hz, ver. 2017)
- 83207-0102; FLIR A35 FOV 45 (60 Hz, ver. 2017)
- 75025-0101; FLIR A65 FOV 25 (30 Hz, ver. 2016)
- 75013-0101; FLIR A65 FOV 45 (30 Hz, ver. 2016)

