IP67/IP69K HOUSINGS

Protective Housings for FLIR Automation Cameras

FLIR IP69k Housing
for A50/A70 thermal cameras

Key Features:

- Designed for FLIR A50/A70 and/or FLIR A400/A500/A700 thermal automation cameras
- Camera accuracy remains within standard specifications with FLIR's proprietary radiometric formulas
- Aluminum (IP67) or stainless steel (IP69k) construction with germanium window
- IP69k enclosure: made of A316L electro-polished to Ra <0.8 μm; all seals are made of FDA certified material

Note: The germanium window blocks the visual camera.

FLIR IP67 Housing
for A400/A500/A700 thermal cameras

SPECIFICATIONS

Overview	T912302	T912301	T912366
Compatible cameras	FLIR A50/A70	FLIR A50/A70	FLIR A400/A500/A700
Aperture	41.9 mm	43 mm	39 mm
Window coating	Outside: DLC; Inside: AR		
Window material	Germanium		
Cable gland	Stainless steel AISI 303 with TPE insert. Optional EHEDG certified cable gland in stainless steel, A316L, with food grade TPU insert and seal	Brass, nickel-plated with TPE-V inserts	
Cable gland thread	M20	M25	
Conformity	RoHS, REACH, EHEDG*	RoHS, REACH	
Encapsulation	IP69K	IP67	
Gaskets on housing	EPDM, hygienic, FDA certified	EPDM	
Material	Stainless steel A316L	Aluminum, 6000-series	
Surface treatment	Electro-polished, Ra <0.8 μm	Type II, natural anodized	
Mounting	1x sides, 3x m6, cc 25 mm, depth 5 mm	4x sides, 4x m6, cc 25 mm, depth 5 mm	
Size (L × D)	188.6 × 80.0 mm (7.43 × 3.15 in)	187.2 × 80.0 mm (7.37 × 3.15 in)	220.3 × 111 mm (8.67 × 4.37 in)
Weight	3.45 kg (7.61 lbs)	1.3 kg (2.87 lbs)	2.1 kg (4.63 lbs)

*Designed to conform with EHEDG rules of design

Specifications subject to change. For the most up-to-date specifications, please visit flir.com.

For more information or to find your local support number, visit: **flir.com/contactsupport**

www.flir.com