![FLIR logo]

FLIR Security Cameras

Accessory Guide

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Important Instructions and Notices to the User:

Modification of a FLIR device without the express authorization of FLIR Systems, Inc may void the user's authority under FCC rules to operate the device.

Document History

Revision	Date	Comment
100	September 2019	Initial FLIR release
110	March 2020	Updated PoE injector information; updated discontinued accessories list

Product Registration and Limited Warranty (Extended)

By registering your Product with FLIR at https://customer.flir.com within ninety (90) days from the date the Product was delivered, you will be entitled to an Extended Limited Warranty. Obtaining an Extended Limited Warranty requires product registration. For more information, refer to the FLIR Security Limited Warranty policy.

Table of Contents

1   Introduction

This guide lists and describes the accessories available for FLIR security cameras. For example, you can use this guide to select mounting accessories for your cameras.

For a list of discontinued accessories and their suggested replacements, see [Discontinued Accessories](#).

2 Quasar Gen II, III, & IV

You can use this section to select accessories for the following Quasar Gen II, III, & IV cameras:

- CP-6xxx PTZ Cameras

- CM-62xx- Mini-Dome Cameras

- CM-6308 Panoramic Camera
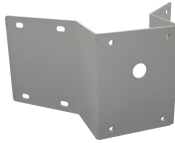
- CF-6308-00-0 Fixed Camera

2.1 CP-6xxx PTZ Cameras

CP-6xxx-xx-I and -P models

The following accessories are available for Quasar Gen III and IV CP-6xxx-xx-I and -P cameras:

Part number/ item code	Description and notes	Images (not to scale)
CX-ARMX-G3	Wall mount bracket (1.5" threaded)	
CX-ELBX-G3	Wall mount bracket (1.5" inch threaded) with IP68 electrical box enclosure	
CX-GSNK-G3	Gooseneck mount (1.5" inch threaded) with IP68 electrical box enclosure	

Part number/ item code	Description and notes	Images (not to scale)
CX-CRNR-G3	90-degree angle exterior corner adapter for CX-xxxx-G3 mounts	
CX-POLE-G3	Pole adapter for CX-xxxx-G3 mounts, including 2.5"-8.5" straps	
CP-63CLEAR-P	Clear bubble for CP-6302-31-P	*Image not available*
CP-63SMOKE-P	Smoked bubble for CP-6302-31-P	*Image not available*

CP-6xxx-xx-R recessed models

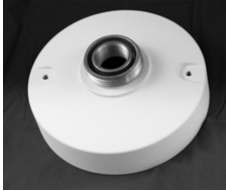The following accessories are available for the Quasar Gen III CP-6302-30-R camera:

Part number/ item code	Description and notes	Images (not to scale)
CP-63CLEAR-R	Clear bubble for CP-6302-30-R	*Image not available*
CP-63SMOKE-R	Smoked bubble for CP-6302-30-R	*Image not available*

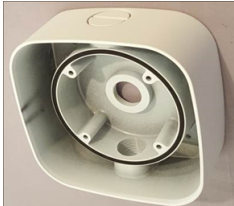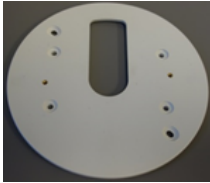Mounting accessories are not available for CP-6xxx-xx-R cameras. For information about mounting a CP-6xxx-xx-R camera, see the camera's installation manual. For example, for information about mounting the CP-6302-30-R camera, see the *Quasar Gen III Installation Manual*.

2.2   CM-62xx Mini-Dome Cameras

The following accessories are available for CM-62xx cameras:

Part number/ item code	Description and notes	Images (not to scale)
CM-CAPX-IND-P	Indoor pendant & wall mount: • Adapts CM-62xx models for indoor pendant or wall mounting applications • Ready for 0.75" conduit or 1.5" threaded mounts • Does not have sunshield • CM-CAPX-IND-W includes a wall bracket	*CM-CAPX-IND-P*
CM-CAPX-IND-W	**Note: This cap is for indoor use only!**	*CM-CAPX-IND-W*
CM-CAPX-OUT-P	Outdoor pendant & wall mount: • Adapts CM-62xx models for outdoor pendant or wall mounting applications • Includes 1.5" male pipe threaded mount and 0.75" female EMT conduit compatibility • CM-CAPX-OUT-W includes:	*CM-CAPX-OUT-P*
CM-CAPX-OUT-W	○ Pendant cap ○ Sunshield ○ 18cm threaded wall mount bracket	*CM-CAPX-OUT-W with camera*

Part number/ item code	Description and notes	Images (not to scale)

CX-ARMX-G3 and
CX-POLE-G3
	Indoor/outdoor pole mount:
	
	• CX-ARMX-G3: Wall mount bracket (1.5"
	  threaded)
	• CX-POLE-G3: Pole adapter for CX-xxxx-G3
	  mounts, including 2.5"- 8.5" straps
	• Adapts CM-62xx models for indoor or outdoor
	  pole mounting
	• Use with CM-CAPX-IND-P or CM-CAPX-OUT-P
	• Not compatible with -RO models
		
		CX-ARMX-G3
		
		CX-POLE-G3

CM-BKBX-62	Mini-dome conduit back box: • Heavy-duty aluminum vandal mount • IP66 & IK10 ratings w/ 0.75" conduit • Ideal for indoor/outdoor & corrections applications	 *CM-BKBX-62* *With camera*
CM-RCSD-G2	Mini-dome recessed mounting kit: • Supplied with peel & stick template • Top-mounted 4S box attachment points (4S box not included) • Support conduit connections • Not compatible with CM-6204-11-I-RO camera • Maximum surface thickness: 42mm (1.75")	 *With camera*
CM-4S-62	4S electrical box mounting adapter: • Rotates camera position by 45 degrees when mounting to a 4S electrical box • For aesthetic purposes only	

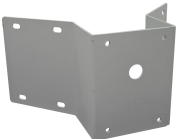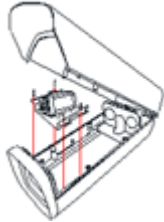## 2.3 CM-6308 Panoramic Camera

The following accessories are available for the CM-6308 panoramic camera:

Part number/ item code	Description and notes	Images (not to scale)
CM-CAPX-63P	Pendant cap kit • Heavy-duty aluminum vandal mount • IP67 & IK10 ratings w/ 0.75" conduit • Ideal for indoor/outdoor & corrections applications	*CM-CAPX-63P* *With camera*
CX-ARMX-G3	Wall mount bracket (1.5" threaded)	
CX-CRNR-G3	90-degree angle exterior corner adapter for CX-xxxx-G3 mounts	
CX-POLE-G3	Pole adapter for CX-xxxx-G3 mounts, including 2.5"-8.5" straps	
CM-IMG5-63P	5th imager for CM-63xx-P1-I	

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2.4   CF-6308-00-0 Fixed Camera

The following accessories are available for the CF-6308-00-0 fixed camera:

Part number/ item code	Description and notes		Images (not to scale)
CF-ENCL-63	Outdoor environmental housing		
	Quick specs	Equipped with Heater & Fan	
	Power	24VAC @20W	
	Housing	Top: ABS & PC	
		Bottom: Aluminum	*Without sunshield*
		Sunshield: Aluminum	
	Compliance	IK10 / IP68	
	Suitable camera size	108 (W) x 75 (H) x 300 (L) mm	
	Overall dimensions including sunshield	157 (W) x 130 (H) x 460 (L) mm	
	Temperature range	-20 to +50C (-4 to +122F)	
CF-POLE-63	Pole mount adapter; includes straps		
CF-L304-11-P	Quad HD (1440p) lens, 3.4-10mm, F1.6, 1/2.5", P-Iris, IR corrected, CS mount		
CF-L304-21-P	Quad HD (1440p) lens, 12-50mm, F1.5, 1/1.8", P-Iris, IR corrected, CS mount		

3 Ariel Gen II & III

You can use this section to select accessories for the following Ariel Gen II & III cameras:

- CM-31xx/CM-33xx Mini-Dome Cameras

- CB-31xx/CB-33xx Bullet Cameras

- CC-31xx Corner Camera

3.1 CM-31xx/CM-33xx Mini-Dome Cameras

The following accessories are available for CM-31xx/CM-33xx mini-dome cameras:
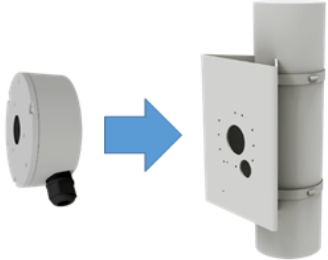
Part number/ item code	Description and notes	Images (not to scale)
CM-CAPX-31	Pendant cap bracket for indoor or outdoor applications Includes 1.5" male pipe threaded mount and 0.75" female EMT conduit compatibility	 *CM-CAPX-31* *With camera*
CX-ARMX-G3	Wall mount bracket (1.5" threaded) For a simple and easy wall mount solution, combine the 1.5" threaded CM-ARMX-G3 with the CM-CAPX-31. Sold separately.	
CX-POLE-G3	Pole adapter for CX-xxxx-G3 mounts, including 2.5"-8.5" straps For pole mounting, use these three accessories: • CX-POLE-G3 • CX-ARMX-G3 • CM-CAPX-31	

Part number/ item code	Description and notes	Images (not to scale)
CM-RCSD-G2	Mini-dome recessed mounting kit: • Supplied with peel & stick template • Top mounted 4S Box attachment points (4S box not included) • Support conduit connections • Maximum surface thickness: 42mm (1.75")	*With camera*
CM-BKBX-31	Mini-dome conduit back box: • Heavy-duty aluminum vandal mount • IP67 & IK10 ratings w/ 0.75" conduit • Ideal for indoor/outdoor & corrections applications	*CM-BKBX-31* *With camera*
CM-4S-31	4S electrical box mounting adapter: • Adapts CM-31xx/CM-33xx mini-dome cameras to standard 4S electrical box mounting • For indoors or weather-protected applications **Note:** All CM-31xx and CM-33xx cameras can directly mount to standard round electrical boxes without accessory parts.	
CM-CLEAR-31-01	Clear bubble for CM-3102-01-I	*Image not available*
CM-CLEAR-31-11	Clear bubble for CM-31xx/CM-33xx varifocal series	*Image not available*

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3.2   CB-31xx/CB-33xx Bullet Cameras

The following mounting accessories are available for CB-31xx/CB-33xx bullet cameras:

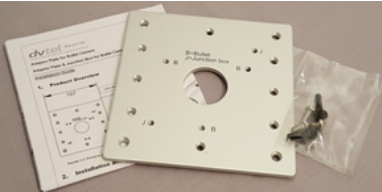| Part number/ item code	Description and notes	Images (not to scale)
CB-WLBX-31	Wall junction box: • IP66 wall mount with cable management box • Heavy-duty aluminum with 1/2" conduit connects	 *CB-WLBX-31* *With camera*
CB-PLBX-31	Pole mount kit Includes pole mount and CB-WLBX-31 wall junction box	
CB-4S-31	4S electrical box mounting adapter: • Adapts CB-31xx/CB-33xx bullet cameras to standard 4S electrical box mounting • For indoors or weather-protected applications	

3.3   CC-31xx Corner Camera

The following accessories are available for the CC-31xx corner camera:

Part number/ item code	Description and notes	Images (not to scale)
CC-BKBX-31	Corner camera conduit back box mounting kit: • Heavy-duty aluminum vandal mount • IK10 ratings w/ 0.75" conduit • Ideal for indoor/outdoor & corrections applications	 *CC-BKBX-31* *With camera*
CC-COVR-31	Corner camera replacement cover	

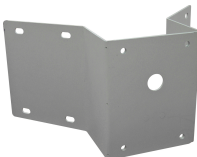# 4 CF-52x2 ioi Fixed Cameras

The following accessories are available for CF-52x2 ioi fixed cameras:

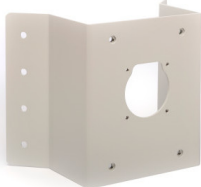| Part number/item code	Description and notes
CF-L131-31	Lens 3.1-8 mm, F1.2, 1/2.7", 5MP, auto iris, IR corrected, CS-mount

5   DM-Series Cameras

The following mounting accessories are available for DM-Series cameras:

Part number/ item code	Description and notes	Images (not to scale)
CX-ARMX-G3	Wall mount bracket (1.5" threaded)	
CX-ELBX-G3	Wall mount bracket (1.5" inch threaded) with IP68 electrical box enclosure	
CX-GSNK-G3	Gooseneck mount (1.5" inch threaded) with IP68 electrical box enclosure	
CX-CRNR-G3	90-degree angle exterior corner adapter for CX-xxxx-G3 mounts	
CX-POLE-G3	Pole adapter for CX-xxxx-G3 mounts, including 2.5"-8.5" straps	

6   Saros Dome Camera
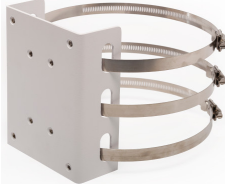
The following mounting accessories are available for the Saros Dome camera:

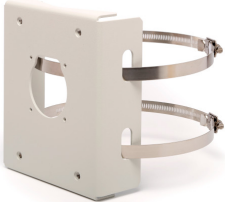| Part number/ item code	Description and notes	Images (not to scale)
421-0066-00 DH-CRNR-00	Corner mount kit	
421-0067-00 DH-POLE-00	Pole mount kit	
421-0068-00 DH-PDST-00	Pendant mount shroud kit *Currently not being shipped. For latest availability information, contact FLIR Support.*	
421-0069-00 DH-PDST-01	Pendant mount kit *Currently not being shipped. For latest availability information, contact FLIR Support.*	

7   F-Series Cameras

The following mounting accessories are available for F-Series cameras:

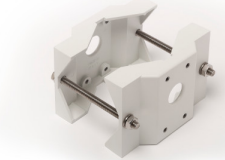| Part number/ item code	Description and notes	Images (not to scale)
500-1116-00 F-POLE-02	Large pole adapter assembly	
500-1119-00 F-CRNR-00	Corner mount assembly	
500-1120-00 F-PDST-01	Pedestal mount assembly	
500-1121-00 F-POLE-01	Small pole adapter assembly	
500-1123-00 F-WALL-01	Wall mount assembly	

8 FB-Series Cameras
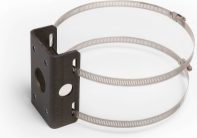
The following mounting accessories are available for FB-Series cameras:

Part number/ item code	Description and notes	Images (not to scale)
CB-WLBX-62 FB-WALL-00	Wall junction box: • IP66 wall mount with cable management box • Heavy-duty aluminum with 1/2" conduit connects	
CB-PLBX-62 FB-POLE-00	Pole mount kit: • IP66 pole mount with cable management box • Heavy-duty aluminum with 1/2" conduit connects	

9   FC-Series Cameras
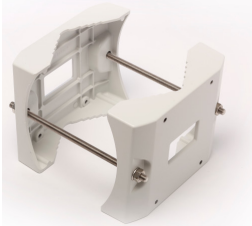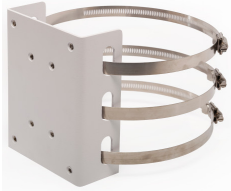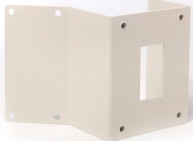
The following accessories are available for FC-Series cameras:

Part number/ item code	Description and notes	Images (not to scale)
4129742 FC-WALL-00	Wall mount assembly	
4132982 FC-POLE-00	Large pole adapter assembly	
500-1120-00 F-PDST-01	Pedestal mount assembly	
500-1121-00 F-POLE-01	Small pole adapter assembly	
421-0056-00 FC-DEICE-60-00	De-ice kit for 60 mm lens	
421-0057-00 FC-DEICE-75-00	De-ice kit for 75 mm lens	

10 PT-Series Cameras

The following mounting accessories are available for PT-Series cameras:

Part number/ item code	Description and notes	Images (not to scale)
500-1110-00 PT-WALL-01	Wall mount assembly (required for pole mount)	
500-1115-00 PT-POLE-01	Small pole adapter assembly	
500-1116-00 PT-POLE-02	Large pole adapter assembly	
500-1117-00 PT-PDST-01	Pedestal mount assembly	
500-1118-00 PT-CRNR-00	Corner mount assembly	

11 TRK-101 Analytics Encoder

The following accessory is available for the TRK-101 analytics encoder:

Part number/ item code	Description and notes	Images (not to scale)
ACC-PNL-TRK101	10-unit rack mount kit	

12 Power Accessories

The following power accessories are available for FLIR security cameras and the TRK-101 analytics encoder.

PoE Injectors

Part number/ item code	Description and notes	Images (not to scale)
CP-POE-4P-60W-US	Inline 60W 4 pair Power over Ethernet (PoE) injector with USA-type power plug: • Supports CP-6xxx, CM-63xx, DM-Series, and DX-Series cameras (100-240VAC input) • Allows PTZ cameras to operate outdoors on PoE	
CP-POE-4P-60W-EU	Inline 60W 4 pair PoE injector with EU-type power plug: • Supports CP-6xxx, CM-63xx, DM-Series, and DX-Series cameras (100-240VAC input) • Allows PTZ cameras to operate outdoors on PoE	
4210755 FC-PWR-00	30W IEEE 802.3at PoE injector: • Supports FC-Series cameras • 100-240VAC input	

24VAC Power Supplies

Part number/ item code(s)	Description and notes	Images (not to scale)
CX-PRWR-241	UL-listed and -approved 24VAC power supply for one outdoor PTZ camera **Ratings:** NEMA 4X weather-resistant enclosure **Input:** 115VAC 50/60Hz @ 0.9A **Output:** 24VAC @ 3.0 Amps **Dimensions:** 8" (H) x 6" (W) x 4.5" (D) **Input fuse rating:** 5A **Safety:** UL / CUL	

Part number/ item code(s)	Description and notes		Images (not to scale)
4124857 F-PWR-00 PT-PWR-00	UL-listed and -approved 24VAC power supply for F-Series and PT-Series cameras		
	Ratings:	NEMA 4X weather-resistant enclosure	
	Input:	115VAC 60Hz @ 3A, or	
		230VAC 50Hz @ 1.5A	
	Output:	24VAC @ 12.5 Amps, or	
		28VAC @ 10 Amps	
	Fuse rating:	10A/32V	
	Safety:	UL / CUL	

13 Discontinued Accessories

The following accessories are no longer available:

Discontinued part/item	Suggested replacement
CP-POE-60W-US	CP-POE-4P-60W-US
CP-POE-60W-EU	CP-POE-4P-60W-EU
CM-CLEAR-62	N/A - Accessory for product that is end of life
EN-PWR-12W-EU	N/A - Product end of life by supplier
EN-PWR-12W-US	N/A - Product end of life by supplier
CF-L308-11-P	N/A - Product end of life by supplier
CF-L131-08-50	N/A - Product end of life by supplier
DVT-PWR-40W	N/A - Product end of life by supplier
CX-PRWR-240	N/A - Product end of life by supplier
CF-X100-B0	N/A - Product end of life by supplier
CF-L131-12	N/A - Product end of life by supplier
CF-L131-08	N/A - Product end of life by supplier
CX-CRNR-0	CX-CRNR-G3 and CX-ARMX-G3
CX-PLBX-0	CX-POLE-G3 and CX-ELBX-G3
CX-POLE-0	CX-POLE-G3 and CX-ARMX-G3
CX-ARMX-0	CX-ARMX-G3
CX-ARMX-1	CX-ARMX-G3
CX-SWAN-0	CX-GSNK-G3
CX-WLBX-0	CX-ELBX-G3
CM-ARMX-31	CX-ARMX-G3
CX-PIPE-0	FLIR recommends sourcing custom fit pipe with the 1.5" threaded fitting from local hardware supplier
CX-PIPE-1	
500-0463-00 pedestal mount	500-1120-00 pedestal mount

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