Uniview Camera Mount Guide

Which back box or wall mount each camera takes

actionsecuritycameras.com

Uniview cameras do not come with a back box. A back box (junction box) goes between the camera and the wall or ceiling. It gives the cable connection a sealed, weather-protected space, so the plug is not left stuffed into the wall or hanging in the open.

Each camera takes a specific back box. Find your camera below to see the one made for it. Turning (PTZ) cameras hang from a wall arm instead. Every part here can be ordered at actionsecuritycameras.com.

Turret and dome cameras



Junction Box for IPC363x / IPC36xxS/E Dome & Turret Cameras

Model AE-TR-JB03-H-IN Fits 21 cameras:

EC-T4F28M-DL
4 MP Dual-Light Turret Camera 2.8mm

IPC3524SR-ADF28KM-WP
4 MP OwlView Dome Camera 2.8mm

IPC3524SR-ADF28KM-WP-BK
4 MP OwlView Dome Camera 2.8mm, Black

IPC3534SR4-ADZK-H
4 MP VF Dome Camera

IPC3534SR4-ADZK-H-BK
4 MP VF Dome Camera, Black

IPC3634SR4-ADZK-H
4 MP Turret VF Camera

IPC3635SS-ADF28K-I1
5 MP LightHunter Turret Camera 2.8mm

IPC3635SS-ADF28K-I1-BK
5 MP LightHunter Turret Camera 2.8mm, Black

IPC3635SS-ADF28KMC-I1
5 MP Tri-Guard LightHunter Turret Camera 2.8mm

IPC3635SS-ADF28KMC-I1-BK
5 MP Tri-Guard Turret Camera 2.8mm (Black)

IPC3638SE-ADF28K-WP-I1
8 MP OwlView Plus ColorHunter Turret Camera 2.8mm

IPC3638SE-ADZKMC-WP-I1
8 MP OwlView Plus ColorHunter VF Turret Camera 2.8-12mm

IPC3638SS-ADF28K-I1
8 MP LightHunter Turret Camera 2.8mm

IPC3638SS-ADF28K-I1-BK
8 MP LightHunter Turret Camera 2.8mm, Black

IPC3638SS-ADF28KMC-I1
8 MP Tri-Guard LightHunter Turret Camera 2.8mm

IPC3638SS-ADF28KMC-I1-BK
8 MP Tri-Guard Turret Camera 2.8mm (Black)

IPC3K28SE-ADF28KMC-DL-I0
8 MP Tri-Guard 2.0 OmniView 180° Dual-Light Camera 2.8mm

IPC815SB-ADF14K-I0
5 MP OmniView 360° Fisheye Camera 1.4mm

IPC816SB-ADF16KMC-I1
6 MP OmniView 360° Fisheye Camera 1.6mm

TIC3612SA-F3-4F4AC-I1
Thermal + Optical Dual-Spectrum Turret Camera, Wide

TIC3612SA-F7-4F6AC-I1
Thermal + Optical Dual-Spectrum Turret Camera, Narrow



Junction Box for G-Series Fixed Dome & Turret Cameras

Model AE-TR-JB03-G-IN Fits 17 cameras:

EC-D4F28M-V3
4 MP IR Dome Camera 2.8mm

IPC322SR3-DVPF28-H
2 MP Dome Camera 2.8mm

IPC324SR-ADF28KM-H
4 MP Dome Camera 2.8mm

IPC324SR-ADF40KM-H
4 MP Dome Camera 4mm

IPC325SS-ADF28K-I1
5 MP LightHunter Dome Camera 2.8mm

IPC325SS-ADF28K-I1-BK
5 MP LightHunter Dome Camera 2.8mm, Black

IPC325SS-ADF40K-I1
5 MP LightHunter Dome Camera 4.0mm

IPC328SR-ADF28KM-H
8 MP Dome Camera 2.8mm

IPC328SR-ADF40KM-H
8 MP Dome Camera 4.0mm

IPC328SS-ADF28K-I1
8 MP LightHunter Dome Camera 2.8mm

IPC354SB-ADNF28K-I0
4 MP Indoor Dome Camera 2.8mm

IPC3608SB-ADF16KM-I0
8 MP OmniView Turret Camera 1.6mm

IPC3614SR-ADF28KM-H
4 MP Turret Camera 2.8mm

IPC3614SR-ADF28KM-H-BK
4 MP Turret Camera 2.8mm, Black

IPC3614SR-ADF40KM-H
4 MP Turret Camera 4.0mm

IPC3618SR-ADF28KM-H
8 MP Turret Camera 2.8mm

IPC3618SR-ADF40KM-H
8 MP Turret Camera 4mm



Junction Box for IPC36xxL & IPCT1xx Series Fixed Dome Cameras

Model TR-JB03-I-IN Fits 6 cameras:

IPC3624SR-ADF28KM-WP
4 MP OwlView ColorHunter Turret Camera 2.8mm

IPC3624SR-ADF28KM-WP-BK
4 MP OwlView Plus ColorHunter Turret Camera 2.8mm (Black)

IPC3624SR-ADF40KM-WP
4 MP OwlView ColorHunter Turret Camera 4.0mm

IPC3628SR-ADF28KM-WP
8 MP OwlView Turret Camera 2.8mm

IPC3628SR-ADF28KM-WP-BK
8 MP OwlView Turret Camera 2.8mm, Black

IPC3628SR-ADF40KM-WP
8 MP OwlView Turret Camera 4mm



Junction Box for IPC323x Series Fixed Dome Cameras

Model AE-TR-JB04-C-IN Fits 5 cameras:

IPC3234SB-ADZKM-DL-I1
4 MP VF Dome Camera 2.7-13.5mm

IPC3235SB-ADZK-I0
5 MP LightHunter VF Dome Camera 2.7-13.5mm

IPC3238SB-ADZKM-DL-I1
8 MP VF Dome Camera 2.8-12mm

IPC3734SE-ADZK-I0
4 MP LightHunter VF Dome Camera 2.7-13.5mm

IPC3738SE-ADZK-I0
8 MP LightHunter VF Dome Camera 2.8-12mm



Junction Box (JB08 Footprint)

Model TR-JB08-IN Fits 1 camera:

IPC3224SS-ADF28K-I1
4 MP MultiView Turret Camera 2.8mm



3-inch Fixed Dome Wall Mount for IPC32x / IPC361x Series

Model AE-TR-WM03-B Fits 1 camera:

IPC6415SR-X5UPW-VG
5 MP PTZ Camera 5x zoom



Junction Box for Fixed Dome Cameras

Model AE-TR-JB04-IN Fits 1 camera:

IPC86CEB-AF18KC-I0
12 MP OmniView Fisheye Dome Camera 1.8mm

Bullet cameras



Junction Box for Bullet Cameras (JB07 Footprint)

Model AE-TR-JB07-IN Fits 5 cameras:

IPC2328SB-DZK-I0
8 MP Starlight Bullet VF Camera 2.8-12mm

IPC2B14SE-ADZKMC-WP-I1
4 MP Tri-Guard ColorHunter VF Bullet Camera 2.8-12mm

IPC2B18SE-ADZKMC-WP-I1
8 MP Tri-Guard ColorHunter VF Bullet Camera 2.8-12mm

IPC2K28SE-ADF40KMC-WL-I0
8 MP OmniView ColorHunter Bullet Camera 4.0mm

PKC2641-Z80-IR-P
4 MP LPR Licence Plate Bullet Camera 8-32mm



Junction Box for Bullet Cameras

Model TR-JB06-A-IN Fits 3 cameras:

IPC2B14SE-ADF28K-WP-I1
4 MP OwlView Plus ColorHunter Bullet Camera 2.8mm

IPC2B18SS-ADF28KMC-I1
8 MP Tri-Guard Bullet Camera 2.8mm

TIC2A32SA-F10-4F8AC-I1
Thermal + Optical Bi-Spectrum Bullet Camera



Junction Box for Bullet Cameras (B Variant)

Model AE-TR-JB05-B-IN Fits 2 cameras:

IPC2318SR-ADF28KM-WP
8 MP OwlView ColorHunter Bullet Camera 2.8mm

IPC2318SR-ADF40KM-WP
8 MP OwlView ColorHunter Bullet Camera 4mm

PTZ (turning) cameras



Wall Mount for PTZ Dome Cameras

Model AE-TR-WE45-A Fits 12 cameras:

IPC6424SR-X25-VF
4 MP LightHunter PTZ Camera 25x zoom

IPC6434LR-X16-VG1
4 MP LightHunter PTZ Camera 16x zoom

IPC6612SR-X25-VG
2 MP PTZ Camera 25x zoom

IPC6612SR-X33-VG
2 MP LightHunter PTZ Camera 33x zoom

IPC6658SR-X25-VF
8 MP LightHunter PTZ Camera 25x zoom

IPC6658SR-X25-VF-BK
8 MP LightHunter PTZ Camera 25x zoom, Black

IPC6824ER-X42-W-VH2
4 MP Wise-ISP PTZ Camera 42x zoom

IPC6854ER-X40G-VF
4 MP PTZ Camera 40x zoom

IPC6858ER-X40-VF
8 MP LightHunter PTZ Camera 40x zoom

IPC8645EA-ADZKM-I1
5 MP MultiView LightHunter Varifocal VF Camera 13.5mm

IPC94144SFW-X25-F40C
4 MP + 4 MP Dual-Lens LightHunter PTZ Camera 25x zoom

IPC94144SFW-X25-F40C-BK
4 MP + 4 MP Dual-Lens LightHunter PTZ Camera 25x zoom, Black

Good to know

Do I need one? On an outside wall, yes. Without a back box the cable plug has to be pushed into a hole in the wall or left exposed, where water gets to it. Indoors on a drop ceiling you can often go without.

Is it in the camera box? No. Back boxes and wall mounts are sold separately from the camera.

White or black? Back boxes are white. A few are also sold in black to match black cameras; those are listed on the product page.

Need a pole, corner, pendant or in-ceiling mount, or have a camera that is not listed? Send us a message at actionsecuritycameras.com/contact-us and we will match the right part.

Look up by camera model

Camera model	Camera	Takes
EC-D4F28M-V3	4 MP IR Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
EC-T4F28M-DL	4 MP Dual-Light Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC2318SR-ADF28KM-WP	8 MP OwlView ColorHunter Bullet Camera 2.8mm	**AE-TR-JB05-B-IN**
IPC2318SR-ADF40KM-WP	8 MP OwlView ColorHunter Bullet Camera 4mm	**AE-TR-JB05-B-IN**
IPC2328SB-DZK-I0	8 MP Starlight Bullet VF Camera 2.8-12mm	**AE-TR-JB07-IN**
IPC2B14SE-ADF28K-WP-I1	4 MP OwlView Plus ColorHunter Bullet Camera 2.8mm	**TR-JB06-A-IN**
IPC2B14SE-ADZKMC-WP-I1	4 MP Tri-Guard ColorHunter VF Bullet Camera 2.8-12mm	**AE-TR-JB07-IN**
IPC2B18SE-ADZKMC-WP-I1	8 MP Tri-Guard ColorHunter VF Bullet Camera 2.8-12mm	**AE-TR-JB07-IN**
IPC2B18SS-ADF28KMC-I1	8 MP Tri-Guard Bullet Camera 2.8mm	**TR-JB06-A-IN**
IPC2K28SE-ADF40KMC-WL-I0	8 MP OmniView ColorHunter Bullet Camera 4.0mm	**AE-TR-JB07-IN**
IPC3224SS-ADF28K-I1	4 MP MultiView Turret Camera 2.8mm	**TR-JB08-IN**
IPC322SR3-DVPF28-H	2 MP Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC3234SB-ADZKM-DL-I1	4 MP VF Dome Camera 2.7-13.5mm	**AE-TR-JB04-C-IN**
IPC3235SB-ADZK-I0	5 MP LightHunter VF Dome Camera 2.7-13.5mm	**AE-TR-JB04-C-IN**
IPC3238SB-ADZKM-DL-I1	8 MP VF Dome Camera 2.8-12mm	**AE-TR-JB04-C-IN**
IPC324SR-ADF28KM-H	4 MP Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC324SR-ADF40KM-H	4 MP Dome Camera 4mm	**AE-TR-JB03-G-IN**
IPC325SS-ADF28K-I1	5 MP LightHunter Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC325SS-ADF28K-I1-BK	5 MP LightHunter Dome Camera 2.8mm, Black	**AE-TR-JB03-G-IN**
IPC325SS-ADF40K-I1	5 MP LightHunter Dome Camera 4.0mm	**AE-TR-JB03-G-IN**
IPC328SR-ADF28KM-H	8 MP Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC328SR-ADF40KM-H	8 MP Dome Camera 4.0mm	**AE-TR-JB03-G-IN**
IPC328SS-ADF28K-I1	8 MP LightHunter Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC3524SR-ADF28KM-WP	4 MP OwlView Dome Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3524SR-ADF28KM-WP-BK	4 MP OwlView Dome Camera 2.8mm, Black	**AE-TR-JB03-H-IN**
IPC3534SR4-ADZK-H	4 MP VF Dome Camera	**AE-TR-JB03-H-IN**
IPC3534SR4-ADZK-H-BK	4 MP VF Dome Camera, Black	**AE-TR-JB03-H-IN**
IPC354SB-ADNF28K-I0	4 MP Indoor Dome Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC3608SB-ADF16KM-I0	8 MP OmniView Turret Camera 1.6mm	**AE-TR-JB03-G-IN**
IPC3614SR-ADF28KM-H	4 MP Turret Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC3614SR-ADF28KM-H-BK	4 MP Turret Camera 2.8mm, Black	**AE-TR-JB03-G-IN**
IPC3614SR-ADF40KM-H	4 MP Turret Camera 4.0mm	**AE-TR-JB03-G-IN**
IPC3618SR-ADF28KM-H	8 MP Turret Camera 2.8mm	**AE-TR-JB03-G-IN**
IPC3618SR-ADF40KM-H	8 MP Turret Camera 4mm	**AE-TR-JB03-G-IN**
IPC3624SR-ADF28KM-WP	4 MP OwlView ColorHunter Turret Camera 2.8mm	**TR-JB03-I-IN**
IPC3624SR-ADF28KM-WP-BK	4 MP OwlView Plus ColorHunter Turret Camera 2.8mm (Black)	**TR-JB03-I-IN**
IPC3624SR-ADF40KM-WP	4 MP OwlView ColorHunter Turret Camera 4.0mm	**TR-JB03-I-IN**
IPC3628SR-ADF28KM-WP	8 MP OwlView Turret Camera 2.8mm	**TR-JB03-I-IN**

Camera model	Camera	Takes
IPC3628SR-ADF28KM-WP-BK	8 MP OwlView Turret Camera 2.8mm, Black	**TR-JB03-I-IN**
IPC3628SR-ADF40KM-WP	8 MP OwlView Turret Camera 4mm	**TR-JB03-I-IN**
IPC3634SR4-ADZK-H	4 MP Turret VF Camera	**AE-TR-JB03-H-IN**
IPC3635SS-ADF28K-I1	5 MP LightHunter Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3635SS-ADF28K-I1-BK	5 MP LightHunter Turret Camera 2.8mm, Black	**AE-TR-JB03-H-IN**
IPC3635SS-ADF28KMC-I1	5 MP Tri-Guard LightHunter Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3635SS-ADF28KMC-I1-BK	5 MP Tri-Guard Turret Camera 2.8mm (Black)	**AE-TR-JB03-H-IN**
IPC3638SE-ADF28K-WP-I1	8 MP OwlView Plus ColorHunter Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3638SE-ADZKMC-WP-I1	8 MP OwlView Plus ColorHunter VF Turret Camera 2.8-12mm	**AE-TR-JB03-H-IN**
IPC3638SS-ADF28K-I1	8 MP LightHunter Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3638SS-ADF28K-I1-BK	8 MP LightHunter Turret Camera 2.8mm, Black	**AE-TR-JB03-H-IN**
IPC3638SS-ADF28KMC-I1	8 MP Tri-Guard LightHunter Turret Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC3638SS-ADF28KMC-I1-BK	8 MP Tri-Guard Turret Camera 2.8mm (Black)	**AE-TR-JB03-H-IN**
IPC3734SE-ADZK-I0	4 MP LightHunter VF Dome Camera 2.7-13.5mm	**AE-TR-JB04-C-IN**
IPC3738SE-ADZK-I0	8 MP LightHunter VF Dome Camera 2.8-12mm	**AE-TR-JB04-C-IN**
IPC3K28SE-ADF28KMC-DL-I0	8 MP Tri-Guard 2.0 OmniView 180° Dual-Light Camera 2.8mm	**AE-TR-JB03-H-IN**
IPC6415SR-X5UPW-VG	5 MP PTZ Camera 5x zoom	**AE-TR-WM03-B**
IPC6424SR-X25-VF	4 MP LightHunter PTZ Camera 25x zoom	**AE-TR-WE45-A**
IPC6434LR-X16-VG1	4 MP LightHunter PTZ Camera 16x zoom	**AE-TR-WE45-A**
IPC6612SR-X25-VG	2 MP PTZ Camera 25x zoom	**AE-TR-WE45-A**
IPC6612SR-X33-VG	2 MP LightHunter PTZ Camera 33x zoom	**AE-TR-WE45-A**
IPC6658SR-X25-VF	8 MP LightHunter PTZ Camera 25x zoom	**AE-TR-WE45-A**
IPC6658SR-X25-VF-BK	8 MP LightHunter PTZ Camera 25x zoom, Black	**AE-TR-WE45-A**
IPC6824ER-X42-W-VH2	4 MP Wise-ISP PTZ Camera 42x zoom	**AE-TR-WE45-A**
IPC6854ER-X40G-VF	4 MP PTZ Camera 40x zoom	**AE-TR-WE45-A**
IPC6858ER-X40-VF	8 MP LightHunter PTZ Camera 40x zoom	**AE-TR-WE45-A**
IPC815SB-ADF14K-I0	5 MP OmniView 360° Fisheye Camera 1.4mm	**AE-TR-JB03-H-IN**
IPC816SB-ADF16KMC-I1	6 MP OmniView 360° Fisheye Camera 1.6mm	**AE-TR-JB03-H-IN**
IPC8645EA-ADZKM-I1	5 MP MultiView LightHunter Varifocal VF Camera 13.5mm	**AE-TR-WE45-A**
IPC86CEB-AF18KC-I0	12 MP OmniView Fisheye Dome Camera 1.8mm	**AE-TR-JB04-IN**
IPC94144SFW-X25-F40C	4 MP + 4 MP Dual-Lens LightHunter PTZ Camera 25x zoom	**AE-TR-WE45-A**
IPC94144SFW-X25-F40C-BK	4 MP + 4 MP Dual-Lens LightHunter PTZ Camera 25x zoom, Black	**AE-TR-WE45-A**
PKC2641-Z80-IR-P	4 MP LPR Licence Plate Bullet Camera 8-32mm	**AE-TR-JB07-IN**
TIC2A32SA-F10-4F8AC-I1	Thermal + Optical Bi-Spectrum Bullet Camera	**TR-JB06-A-IN**
TIC3612SA-F3-4F4AC-I1	Thermal + Optical Dual-Spectrum Turret Camera, Wide	**AE-TR-JB03-H-IN**
TIC3612SA-F7-4F6AC-I1	Thermal + Optical Dual-Spectrum Turret Camera, Narrow	**AE-TR-JB03-H-IN**

Mounts are matched from Uniview spec sheets and the Uniview Canada dealer list. Data from 2026-11-28. Models change; if in doubt, ask before ordering.