

Cisco IP Camera Accessory Guide



Cisco IP video cameras can fit in several housing options and be mounted in a variety of different configurations. This document details the needed parts for some of the more popular mounting configurations. This guide also includes a mounting-options summary and the dimensions of each option:

- Housing Options for Indoor Models
- Housing Options for Outdoor Dome Models
- Pendant-Mounting Options
- Wall-Mounting Options
- Pole-Mounting Options
- Corner-Mounting Options
- Mounting-Options Summary
- Option Dimensions

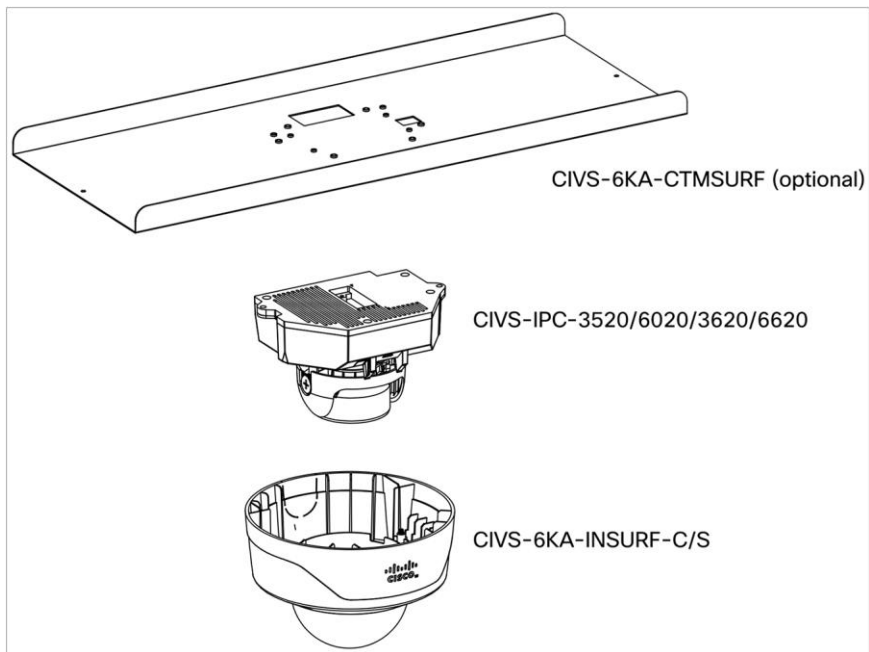
Housing Options for Indoor Dome Models

Indoor camera models can be configured either on a surface mount, flush mount, or vandal-resistant housing. This section describes the basic housing options for the indoor camera models and basic mounting for walls or drop ceilings.

Surface Mounting

Surface mounting for the IP cameras requires only the addition of a surface mount dome to the camera body. The camera body is mounted directly to the surface, and the dome is installed on the camera body. An optional ceiling tile mounting bracket can also be used, if needed.

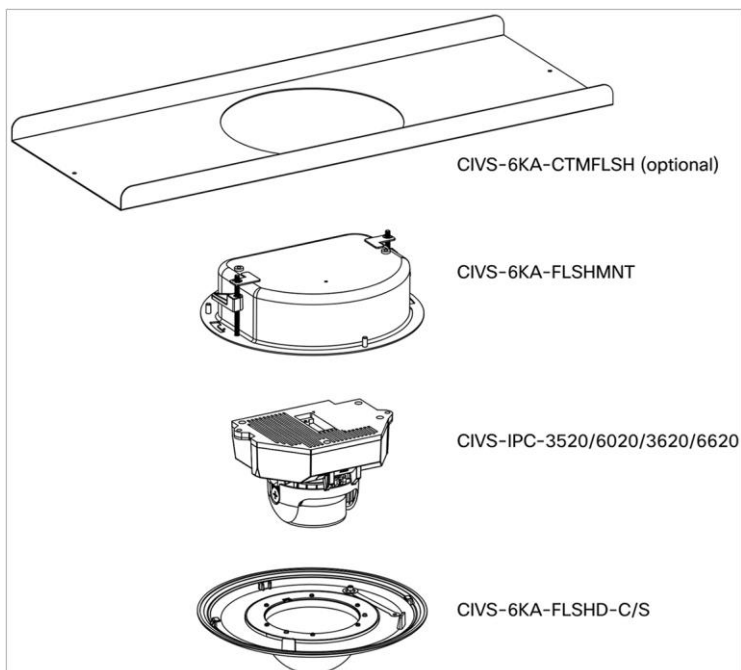
Figure 1. Surface Mounting of Indoor Camera



Flush Mounting

Flush mounting for IP cameras requires a flush-mount housing in which to seat the camera body and a flush mount dome. The camera body is mounted on the flush-mount housing and the dome is installed on the flush mount housing. An optional ceiling tile mounting bracket can also be used, if needed.

Figure 2. Flush Mount of Indoor Camera



Vandal-Resistant Mounting

Vandal-resistant mounting for IP cameras requires a vandal-resistant conduit base and a vandal-resistant dome. The camera body is mounted on the vandal-resistant conduit base and the dome is installed on the vandal-resistant conduit base. Mounting the camera in this enclosure provides an impact protection rating (IK) of IK10 for external mechanical impacts. An optional ceiling tile mounting bracket can also be used, if needed.

Figure 3. Vandal-Resistant Mounting of Indoor Camera

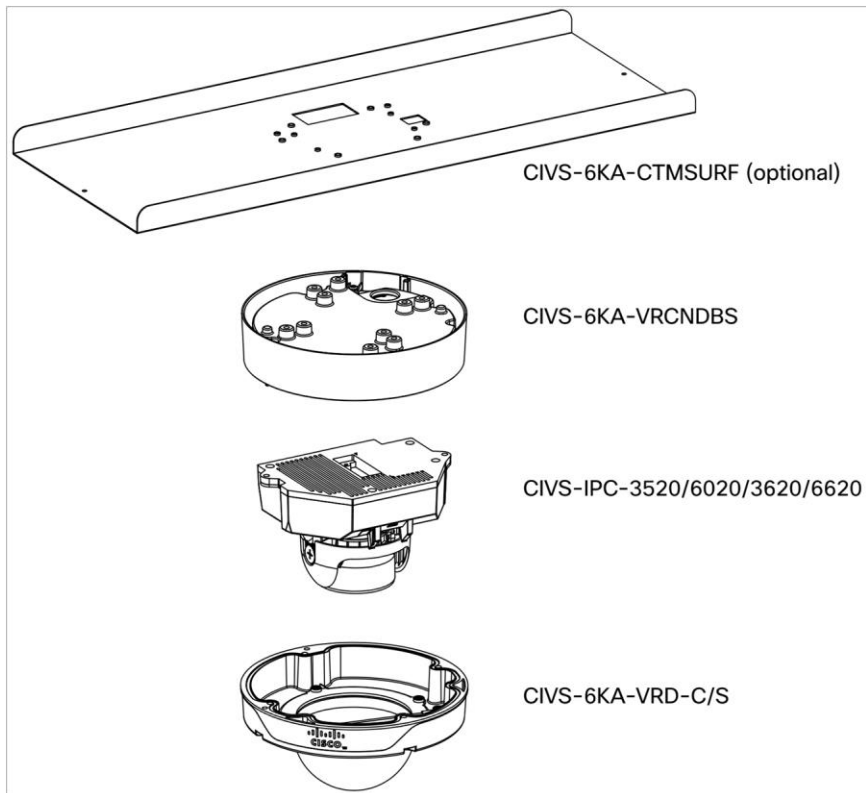
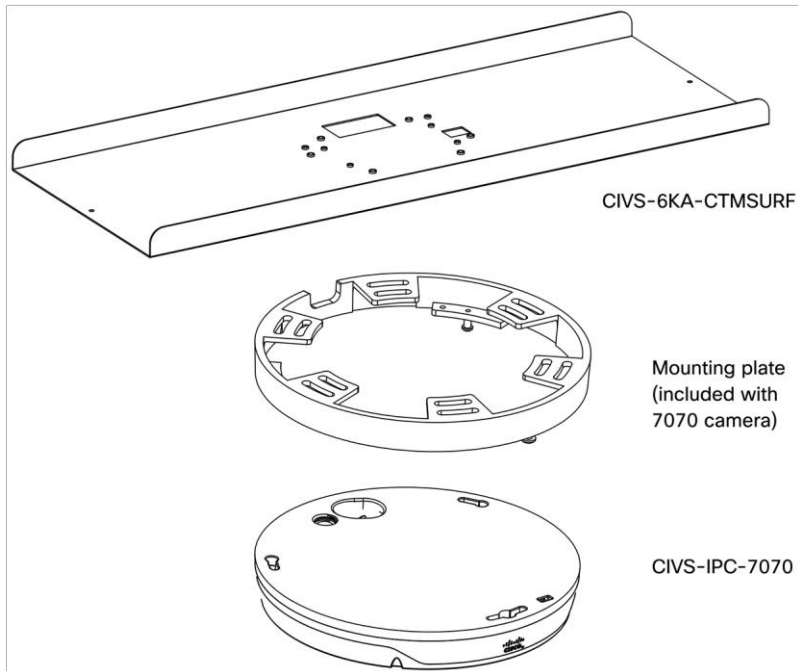


Figure 4. Surface Mounting of Indoor 360 Dome Camera



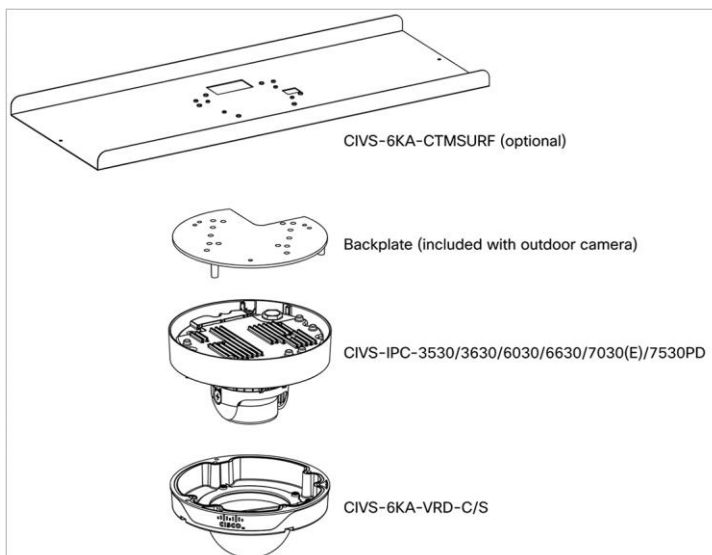
Housing Options for Outdoor Dome Models

Outdoor camera models are available only with vandal-resistant housing.

Vandal-Resistant Mounting

Outdoor camera models are permanently attached to a vandal-resistant conduit base. Vandal-resistant housing for the outdoor IP cameras requires the addition of a vandal-resistant dome. An optional ceiling tile mounting bracket can also be used, if needed.

Figure 5. Vandal-Resistant Mounting of Outdoor Dome Camera



Pendant-Mounting Options

Pendant-mounting options for indoor and outdoor camera models are shown in Figures 6 through 8.

Figure 6. Pendant Mounting of Indoor Dome Camera

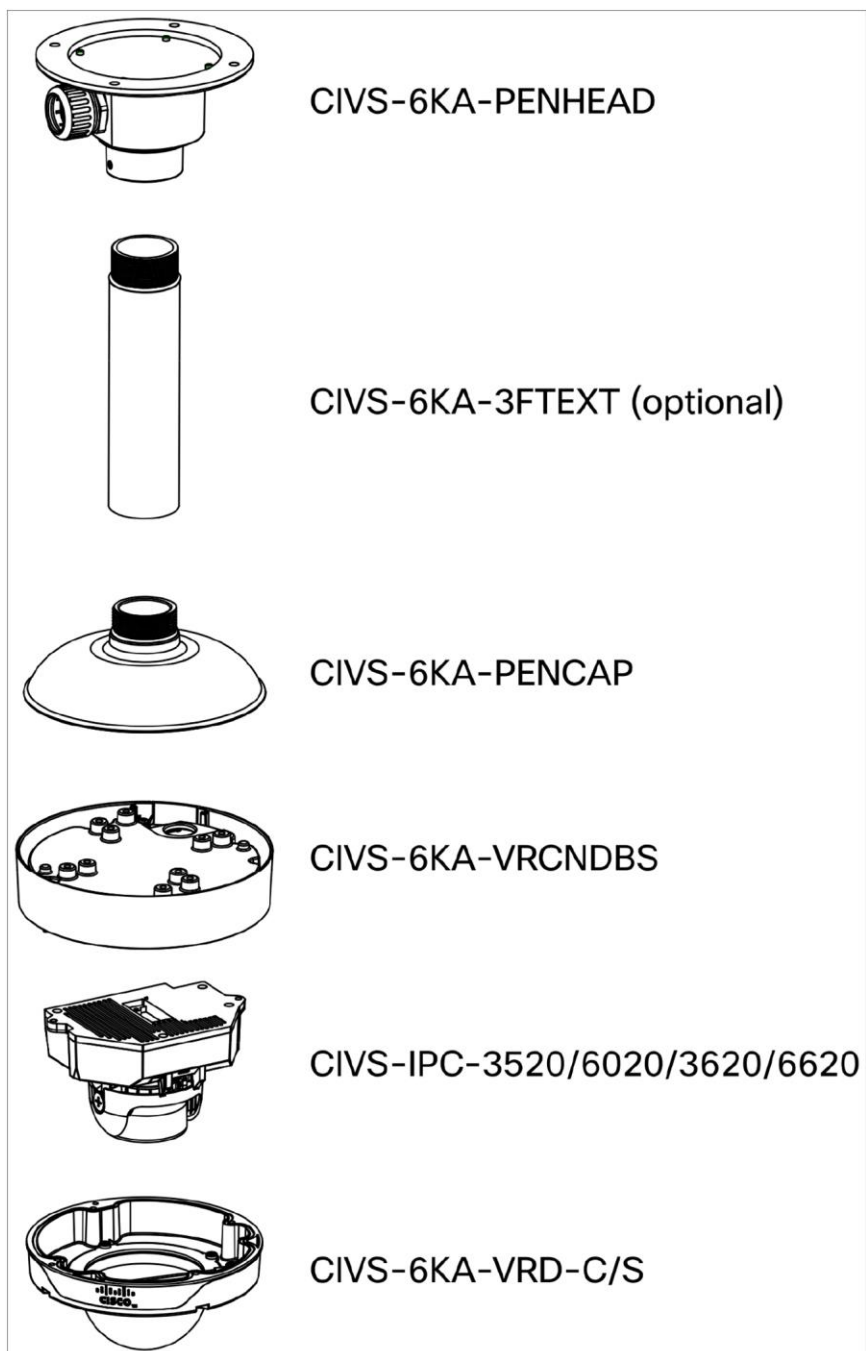


Figure 7. Pendant Mounting of Outdoor Dome Camera

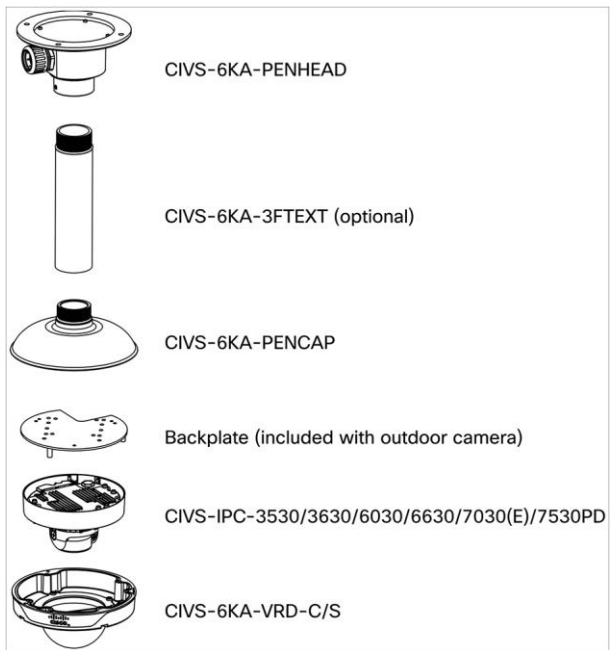
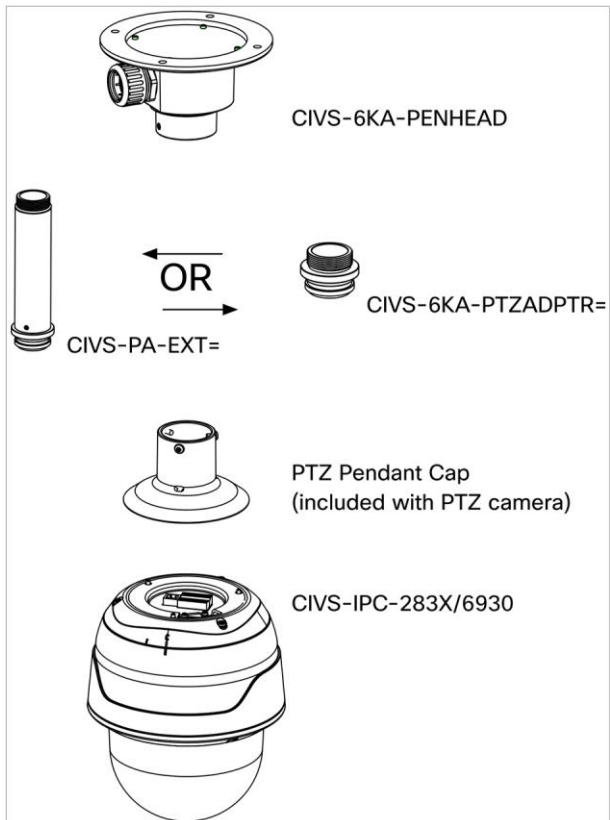


Figure 8. Pendant Mounting of Outdoor PTZ Camera



Wall-Mounting Options

Wall-mounting options for indoor and outdoor camera models are shown in Figures 9 through 12.

Figure 9. Wall Mounting of Indoor Dome Camera

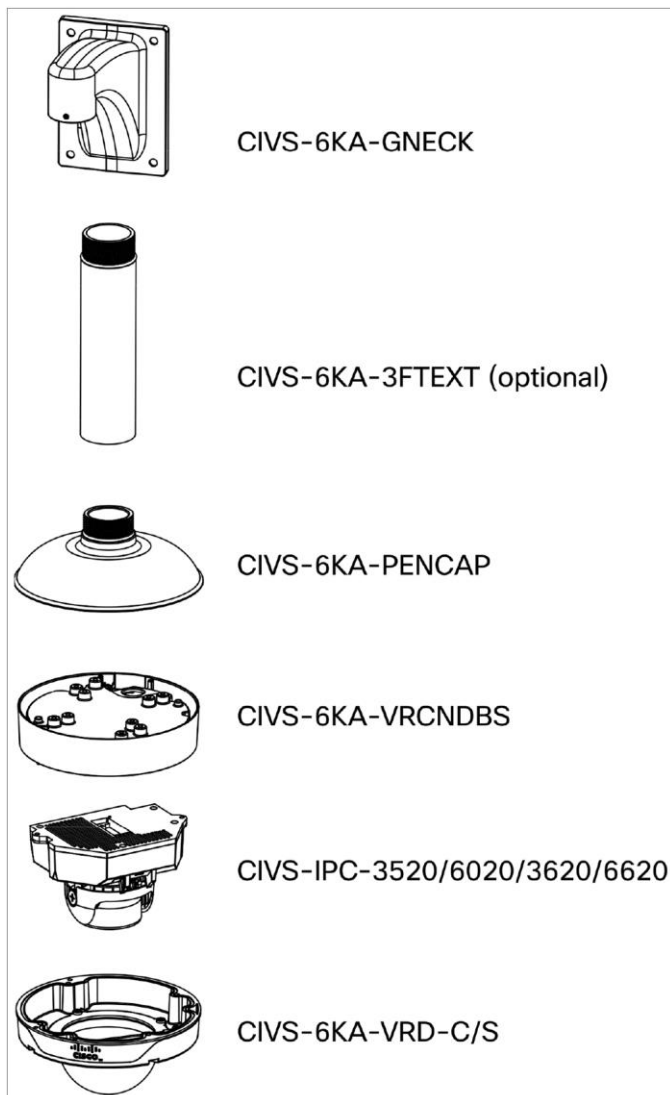


Figure 10. Wall Mounting of Outdoor Dome Camera

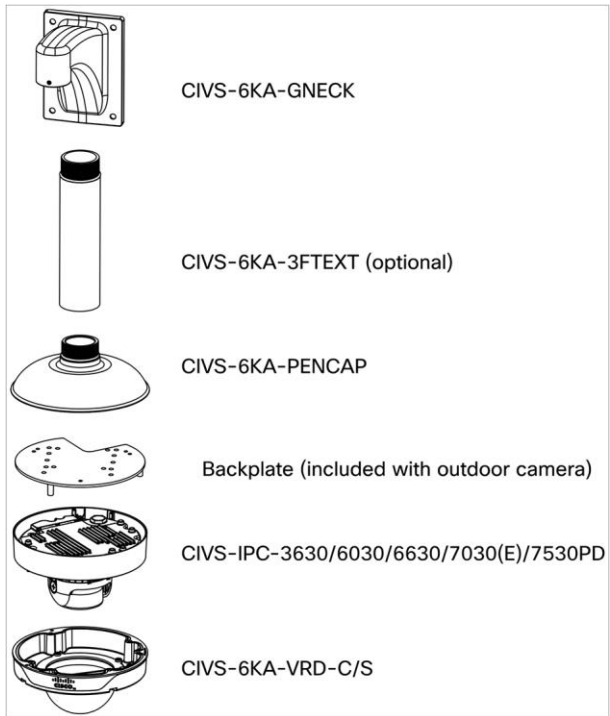


Figure 11. Wall Mounting of Outdoor PTZ Camera

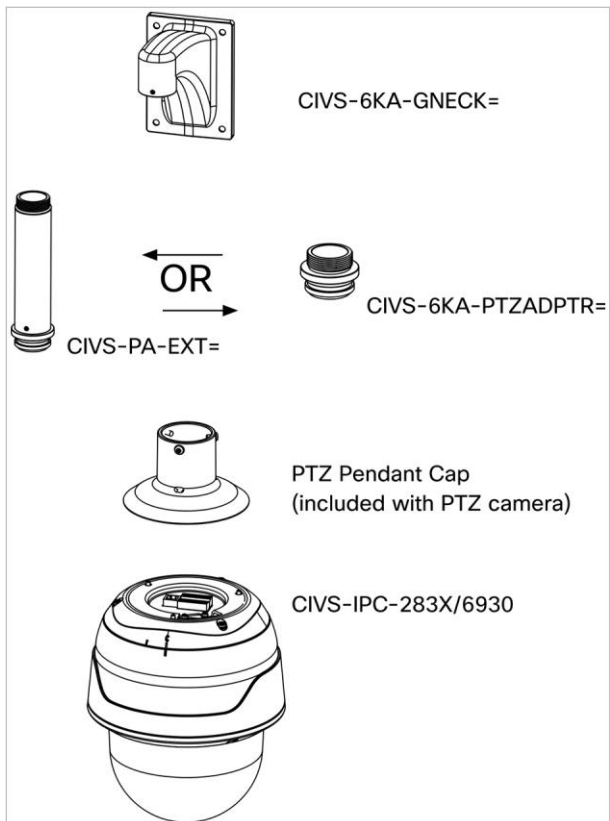
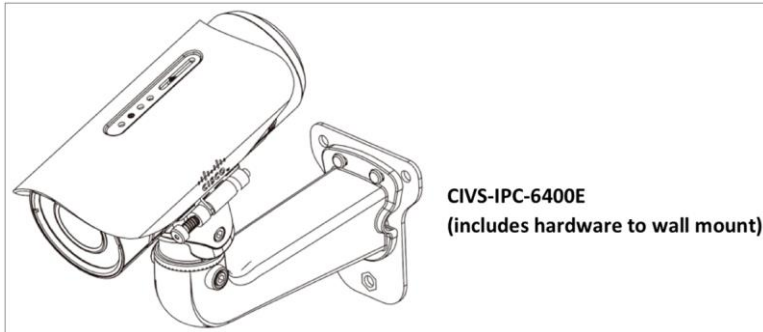


Figure 12. Wall Mounting of Outdoor Bullet Camera



Pole-Mounting Options

Pole-mounting options for indoor and outdoor camera models are shown in Figures 13 through 16.

Figure 13. Pole Mounting of Indoor Dome Camera

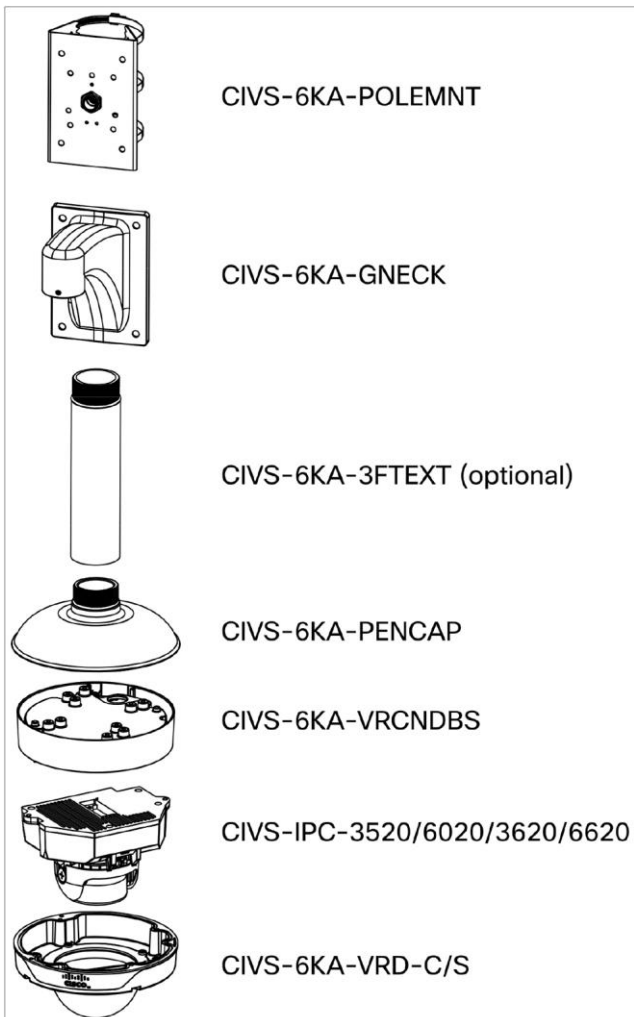


Figure 14. Pole Mounting of Outdoor Dome Camera

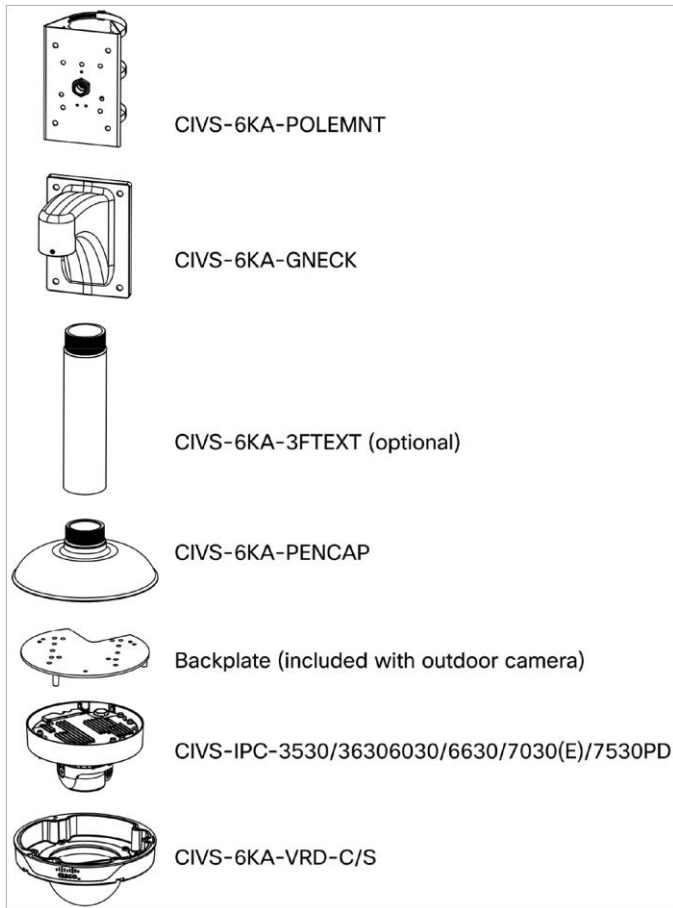


Figure 15. Pole Mounting of Outdoor PTZ Camera

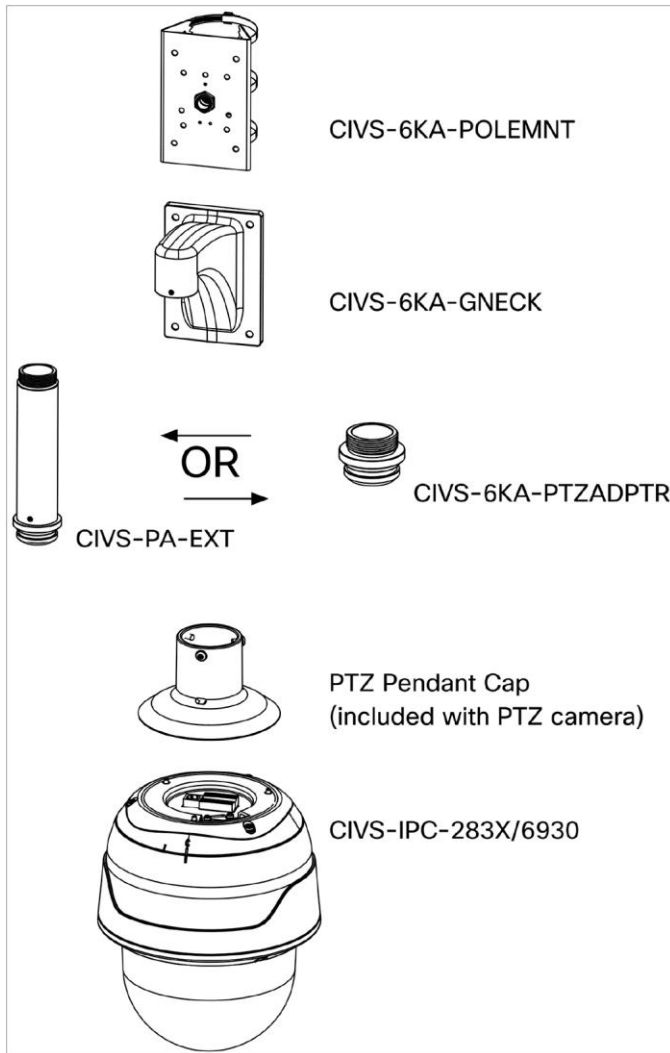
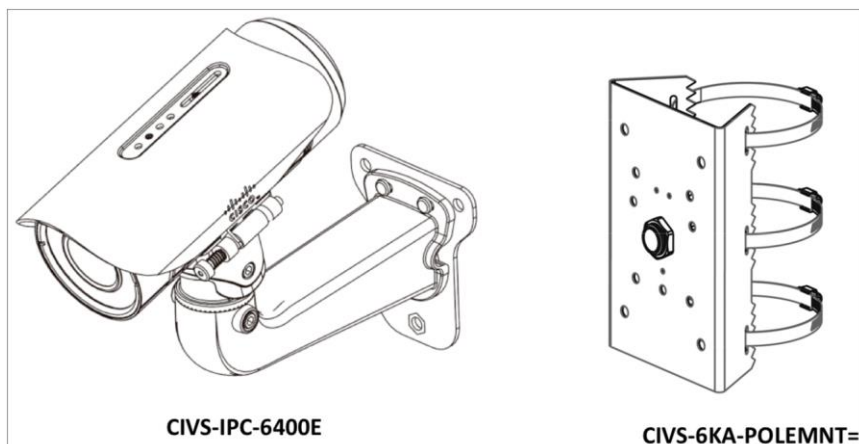


Figure 16. Pole Mounting of Outdoor Bullet Camera



Corner-Mounting Options

Corner-mounting options for indoor and outdoor camera models are shown in Figures 17 through 20.

Figure 17. Corner Mounting of Indoor Dome Camera

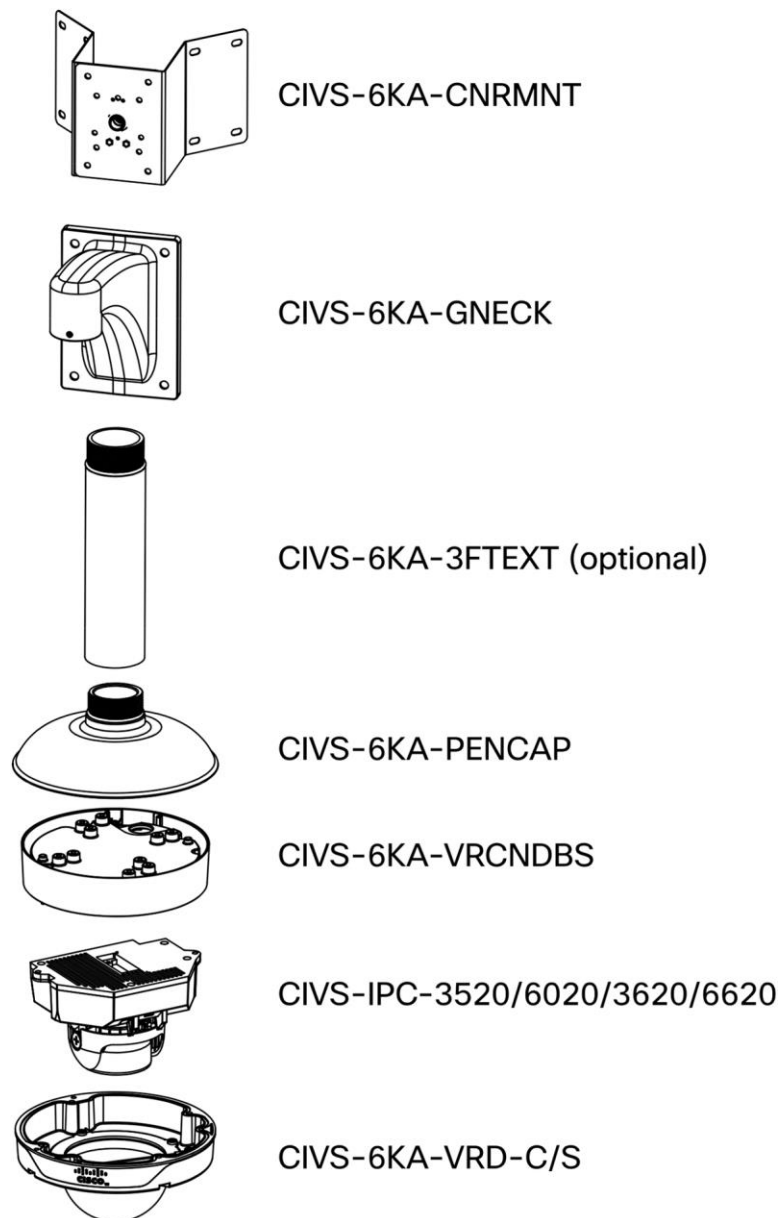


Figure 18. Corner Mounting of Outdoor Dome Camera

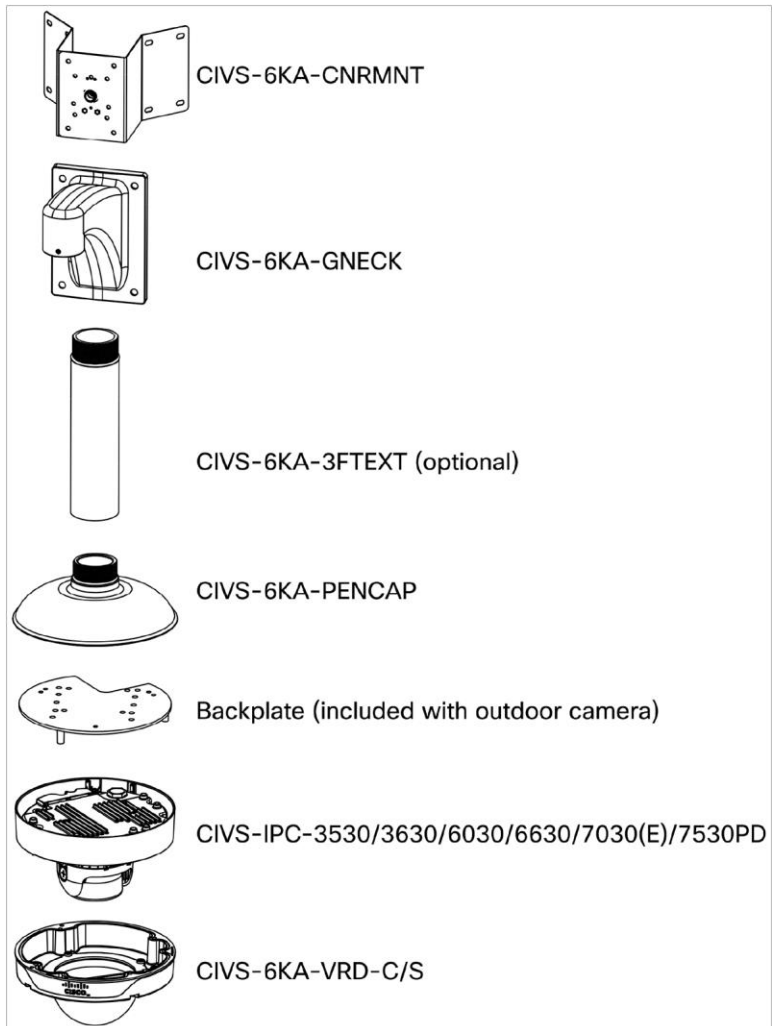


Figure 19. Corner Mounting of Outdoor Pan, Tilt, Zoom (PTZ) Camera

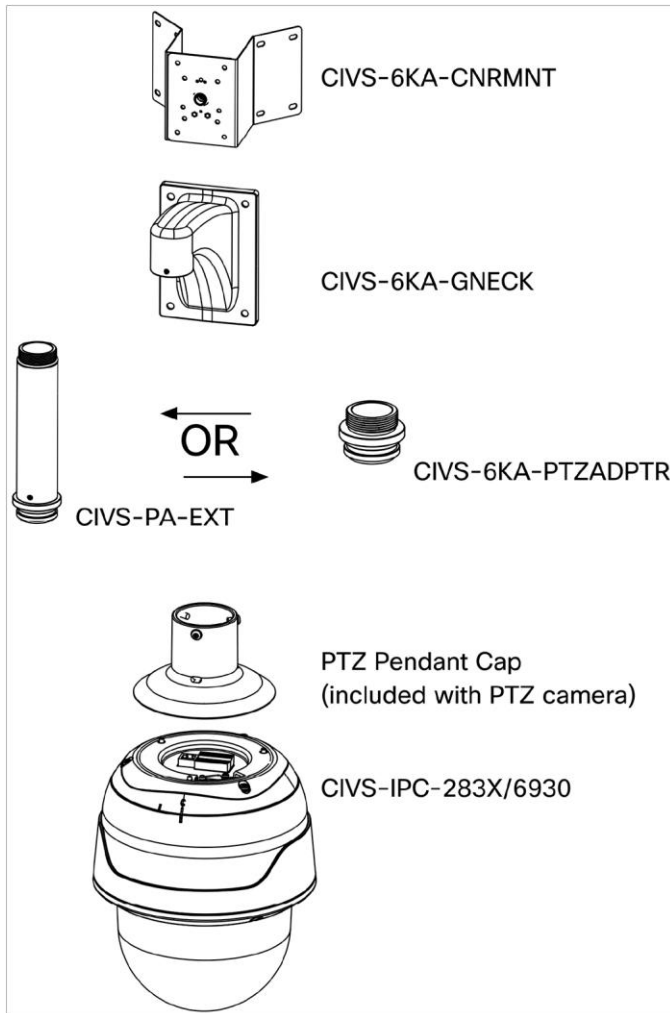
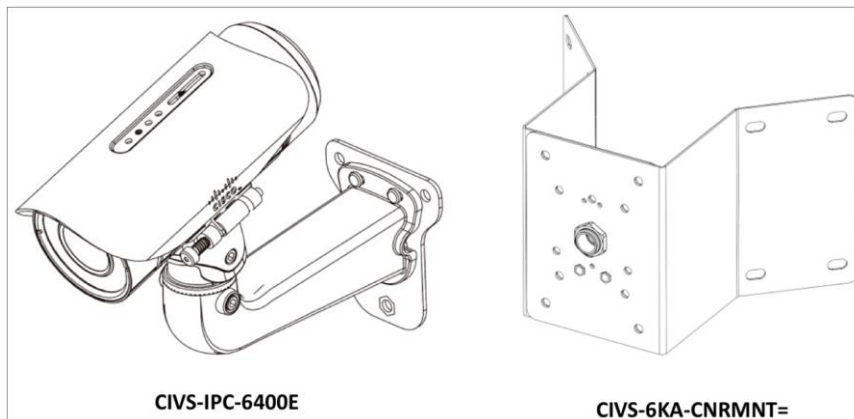


Figure 20. Corner Mounting of Outdoor Bullet Camera



Mounting Option Summary

The following Figures 21 through 23 show the relationship of the mounting accessories and how they can be combined for specific mounting requirements.

Figure 21. Mounting Options for Dome Cameras

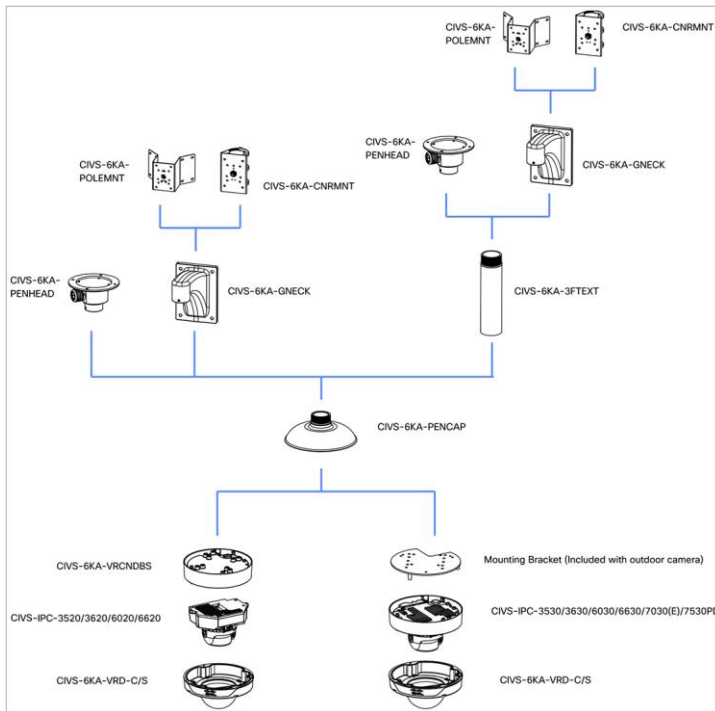


Figure 22. Mounting Options for Outdoor PTZ Cameras

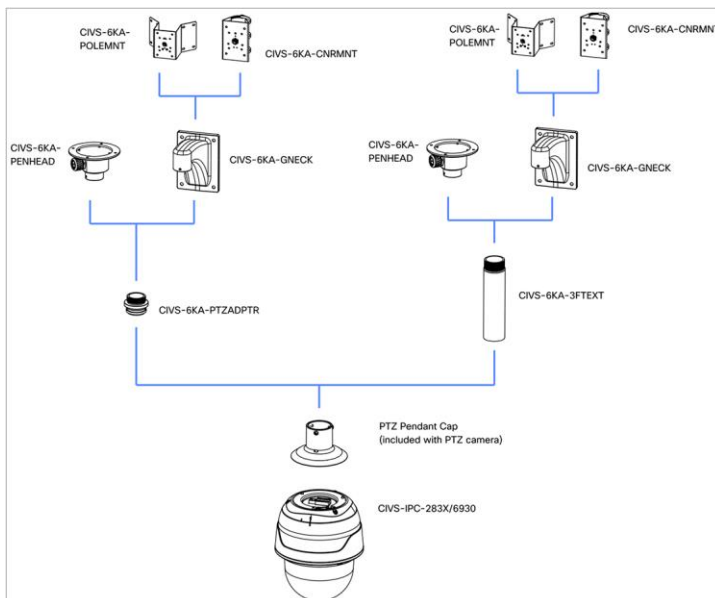
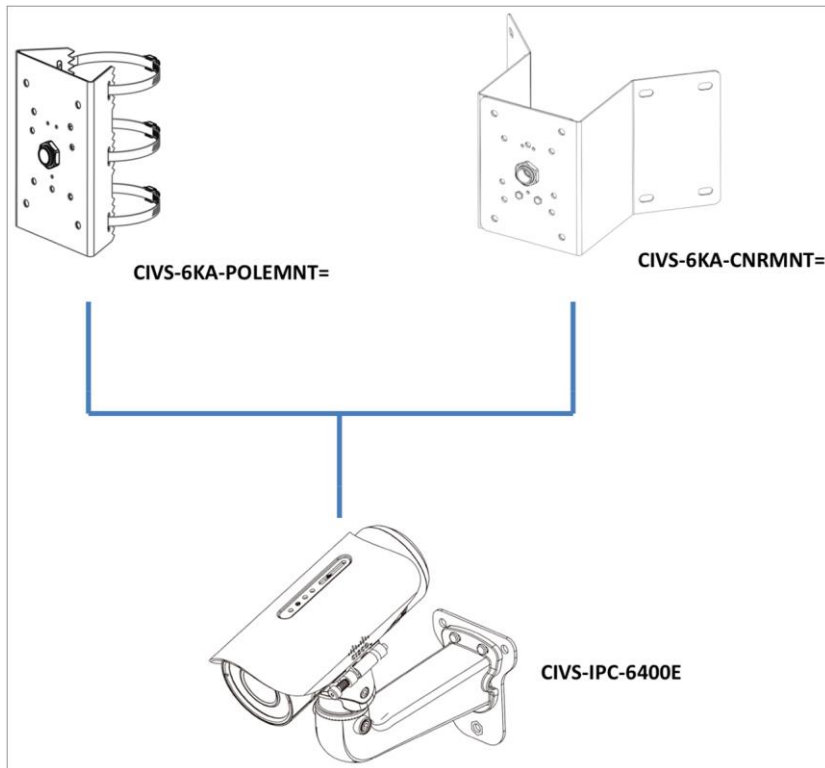


Figure 23. Mounting Options for Outdoor Bullet Camera



Option Dimensions

The following Figures 24 through 31 show the dimensions of each accessory item. All measurements are listed in millimeters.

Figure 24. CIVS-6KA-3FTEXT Dimensions

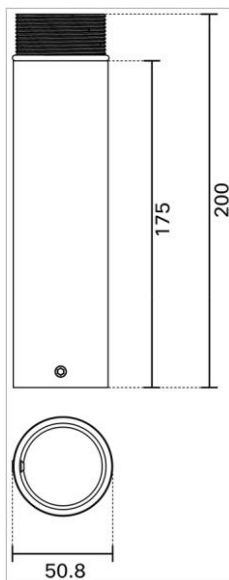


Figure 25. CIVS-6KA-GNECK Dimensions

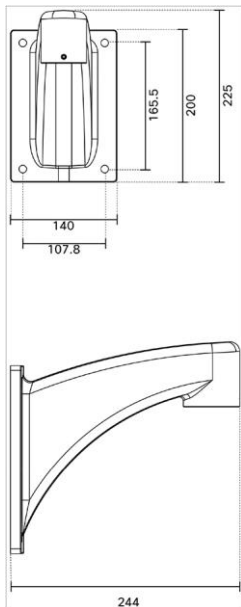


Figure 26. CIVS-6KA-POLEMNT

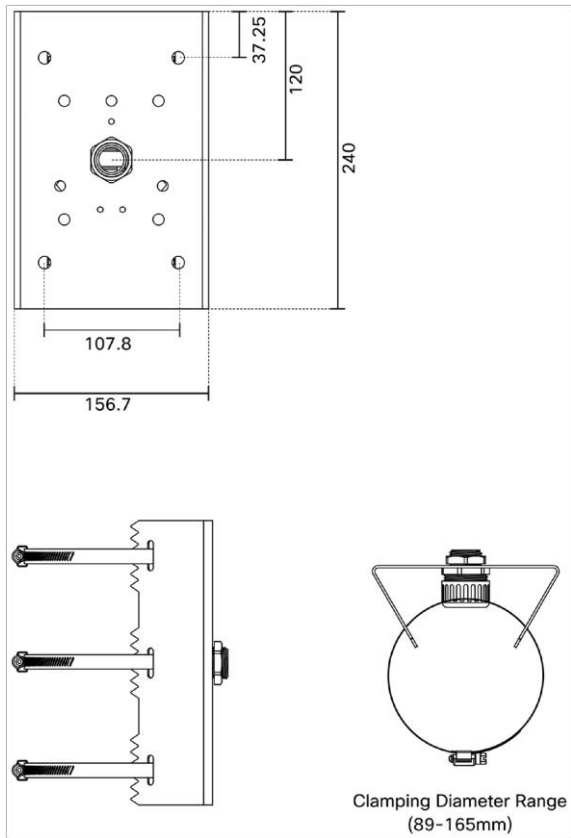


Figure 27. CIVS-6KA-CNRMNT Dimensions

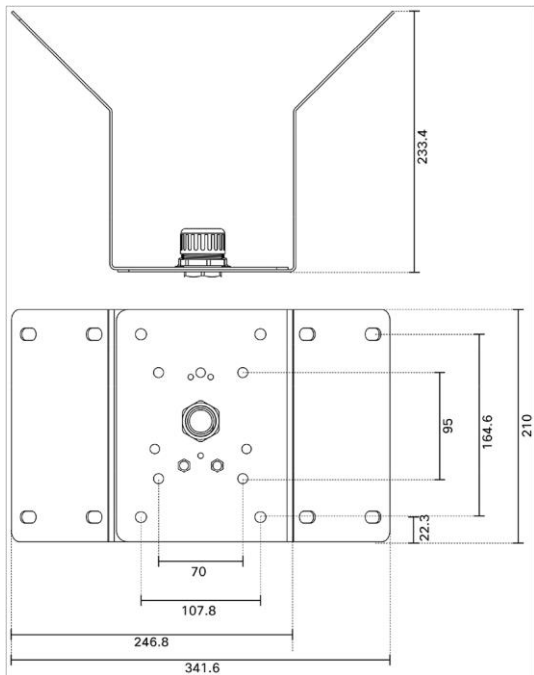


Figure 28. CIVS-6KA-PENHEAD Dimensions

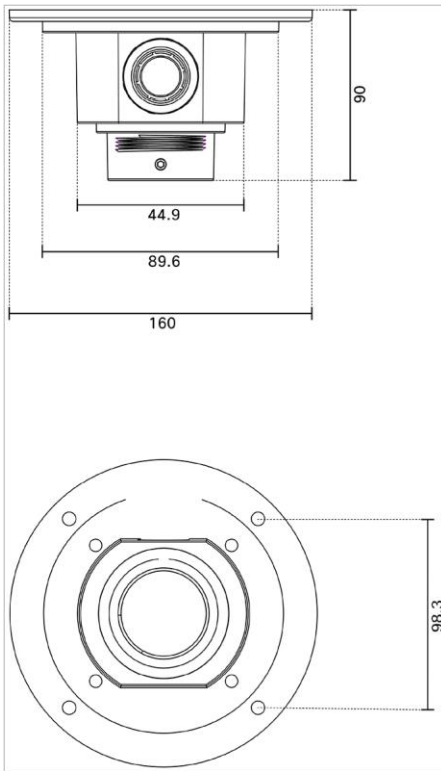


Figure 29. CIVS-6KA-PENCAP Dimensions

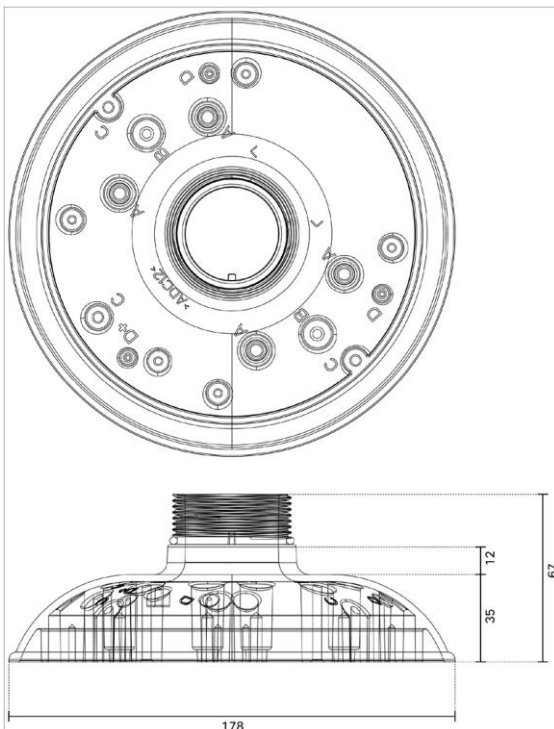


Figure 30. CIVS-6KA-VRCNDBS Dimensions

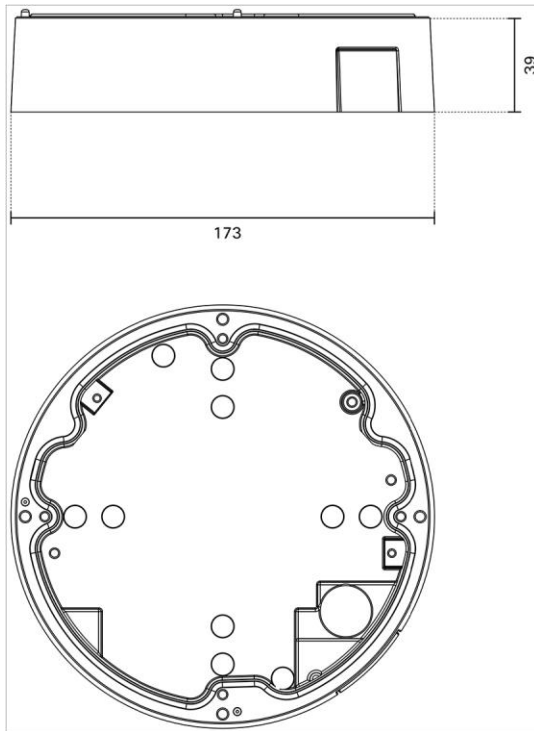
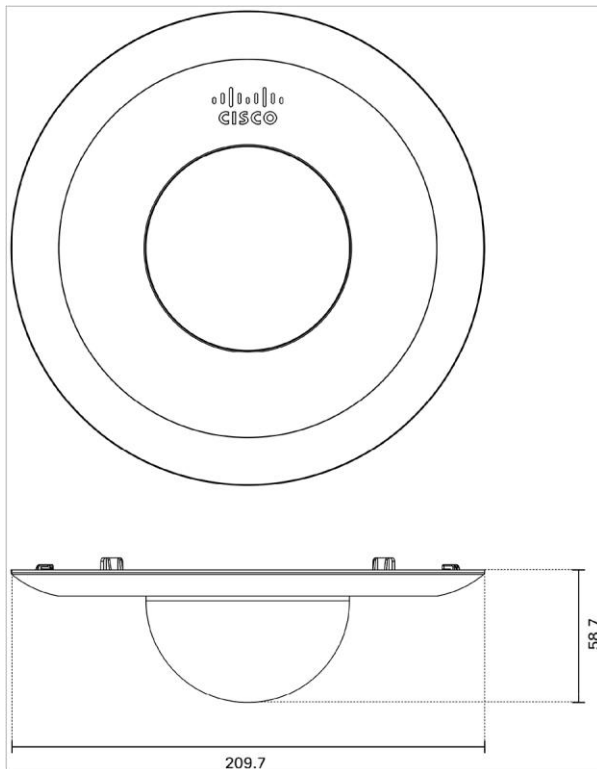


Figure 31. CIVS-6KA-FLSHD-C, S Dimensions





Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV Amsterdam,
The Netherlands

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