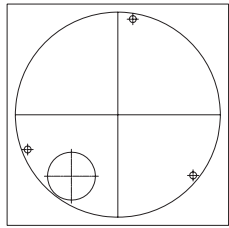


# Quick Installation Guide

## Accessories



Mounting Template



Mounting hardware



Desiccant packet

## Camera Features

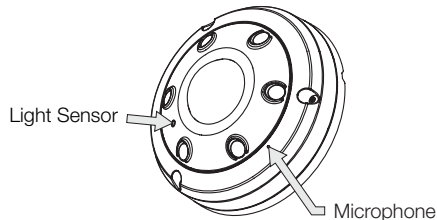


Figure 1

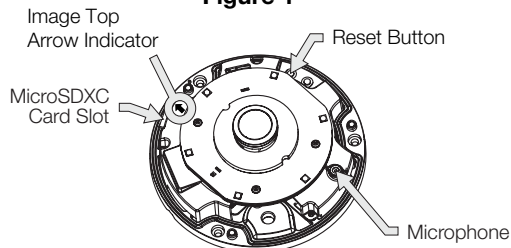
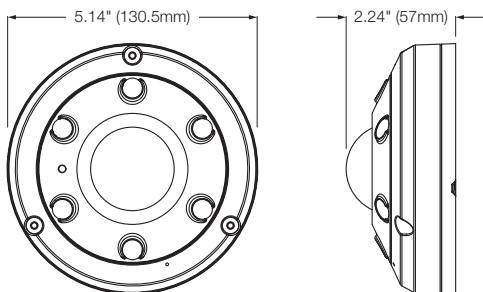


Figure 2

## Dimensions



## Surface Mount Hardware Installation

1. Position the mounting template at the desired installation location.
2. Drill three mounting holes, and insert the included screw anchors.
3. Drill a hole for the interface cable.
4. Remove the dome cover.
5. Put the desiccant packet in the suggested position (Figure 5).
6. Install the camera.
7. Replace the top cover and secure it tightly using the supplied tool.

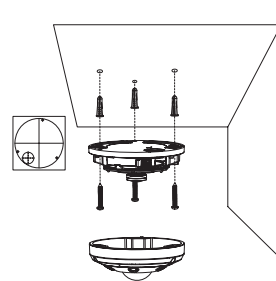


Figure 3 Ceiling Mount

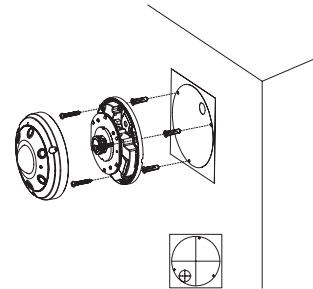


Figure 4 Wall Mount

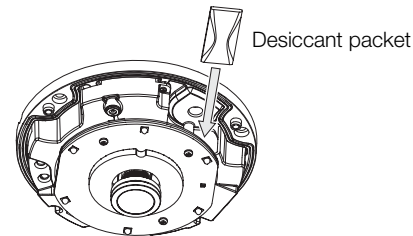
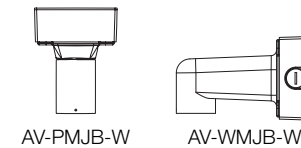


Figure 5 Desiccant Placement

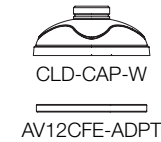
## Cap and Junction Box Hardware Installation

1. Screw the CLD-CAP-W cap to the desired mount (such as the AV-PMJB-W or AV-WMJB-W) or install the CLD-JBA-W junction box. See Figures 6 and 7 for complete assembly diagram.
2. Feed cables through the mount and cap assembly.
3. Screw the adapter (AV12CFE-ADPT) to the cap.
4. Remove the dome cover.
5. Put the desiccant packet in the suggested position (Figure 5).
6. Connect cables from the unit to the cables from the cap/mount assembly.
7. Screw the camera to the adapter.
8. Replace the top cover and secure it tightly using the supplied tool.



AV-PMJB-W

AV-WMJB-W



CLD-CAP-W

AV12CFE-ADPT

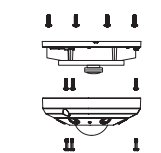
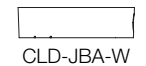


Figure 6



CLD-JBA-W



AV12CFE-ADPT

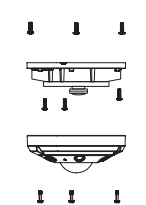


Figure 7

## Web Browser Camera Configuration

1. Download the Costar Camera Utility using the QR Code below or by visiting <http://www.avcostar.com/downloads>



2. Install and launch the Costar Camera Utility.
3. When the Costar Camera Utility is launched, it will automatically search the network for AV Costar and CostarHD cameras on the network and over a time interval. You can also manually search cameras by clicking the "Refresh" button.

4. Search the discovered cameras for the installed camera's MAC Address.
5. Use the camera's web user interface to configure the camera by entering the camera's IP Address into a browser. If there is no DHCP server present in the network, the camera will default to the following IP Address "192.168.1.168".
6. A password must be entered before the camera can be used. To choose a password, visit the camera's webpage or use the Costar Camera Utility.