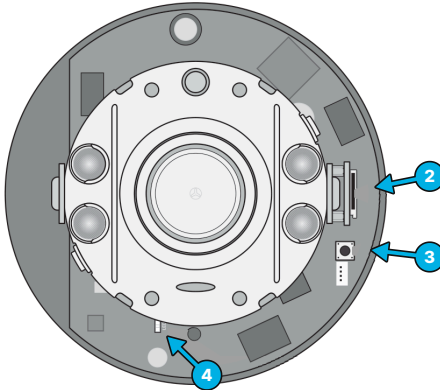
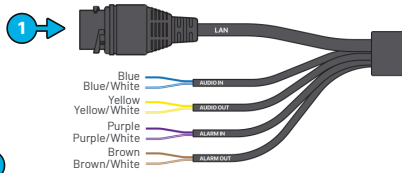


OVERVIEW



- 1** Network (RJ45, PoE)
- 2** MicroSD card slot
- 3** RESET button
- 4** Status LED



INPUTS / OUTPUTS

	(+)	(-)
Audio In	Blue	Blue/White
Audio Out	Yellow	Yellow/White
Alarm In	Purple	Purple/White
Alarm Out	Brown	Brown/White

Included Items:

- VSD Outdoor Dome Camera x 1
- Torx Wrench (T20 Security) x 1
- RJ45 Weather Resistant Cover x 1
- Phillips Head Screws x 4
- Drywall Anchors x 4
- Instructions x 1
- Mounting Template x 1

Required Items:

- Phillips Head Screwdriver
- Drill with 1/4" or 5/8" bit
- PoE Power Supply

Optional Items:

- microSD Card (not included)

LOGIN

No default password is assigned. Set an administrator password when accessing the camera via a web browser for the first time.
Username: **ADMIN**

IP ADDRESS

The camera uses **DHCP** by default. Use UHTEK Device Manager to find its IP address. If no DHCP server is available, the camera uses **192.168.1.84**.

FACTORY RESET

Press and hold the RESET button for **10 seconds** to restore the camera to its factory default settings. All user settings and passwords will be erased.



DEVICE MANAGER

Find cameras, change IP addresses and update firmware in batches.
Windows 10 · 11

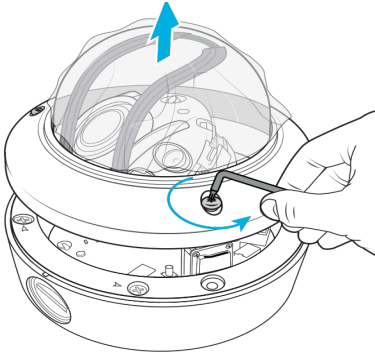


SUPPORT

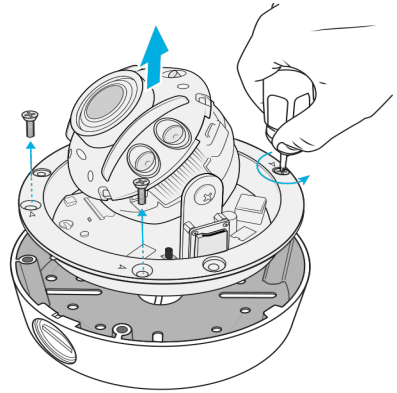
Firmware, manuals and software downloads.
www.uhtek.com

CAUTION: This camera contains a lithium coin cell battery. Risk of explosion if the battery is replaced by an incorrect type. Replace only with the same or equivalent type. Do not expose to heat, fire or extremely low air pressure. Dispose of used batteries according to local regulations. Installation must be carried out by qualified personnel in accordance with local regulations.

1. REMOVE DOME COVER

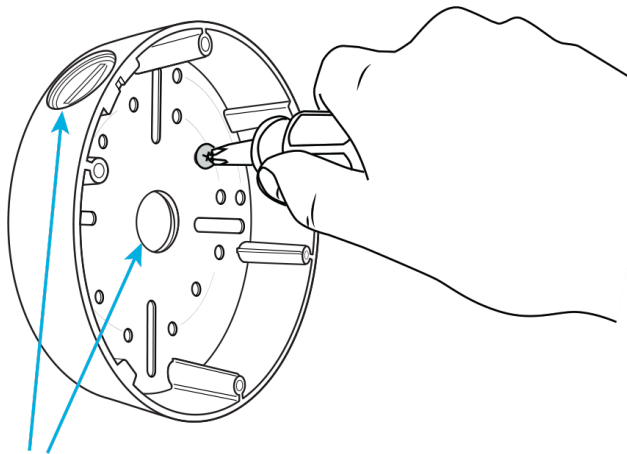


Use the supplied T20 security Torx wrench to loosen the three Torx screws, then lift the dome cover off the base. Keep the protective film on the dome until installation is complete.



Unscrew the four Phillips screws holding the inner case and lift the camera module out of the base. Set the screws aside — you will need them again in step 3.

2. MOUNT OUTER CASE



3/4" EMT threads

Cable hole size

20 mm (13/16")



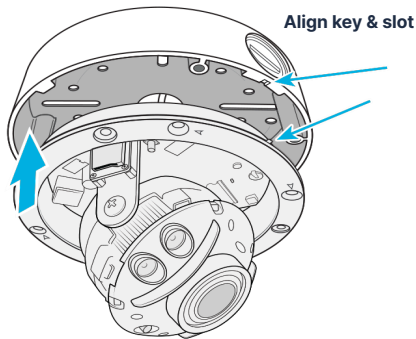
If the cable passes through the mounting surface

Wall or ceiling: fix the base with the four Phillips screws, using the drywall anchors where needed. If the cable runs through the surface, drill a 20 mm (13/16") hole first.

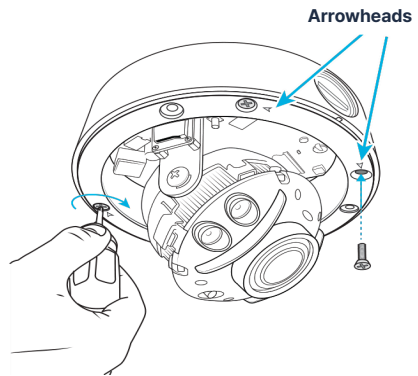
Junction box: the base has several hole patterns — pick the one that matches your box and use screws suited to it.

Conduit: a 3/4" EMT conduit can be connected to the bottom or side opening with a threaded 3/4" EMT adapter (sold separately).

3. ATTACH CAMERA



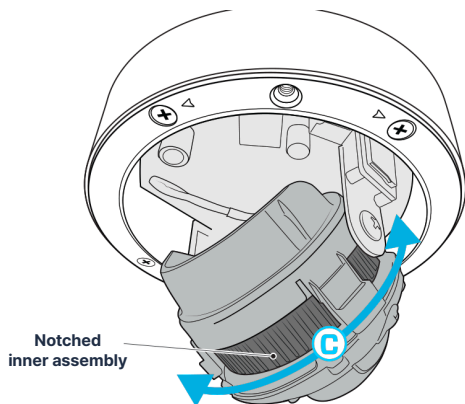
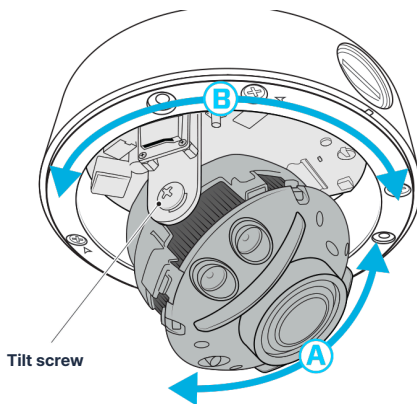
Line up the key on the rim of the camera module with the slot in the base. If they are not aligned, the seal will not close and water can get into the camera.



Refit the four Phillips screws removed in step 1. The screw holes are marked with small arrowheads.

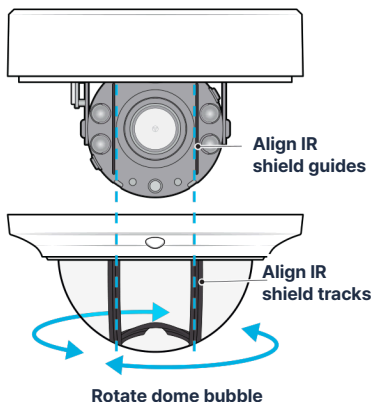
4. ADJUST CAMERA

Aim the camera at the area you want to cover. Do not touch the lens while adjusting.

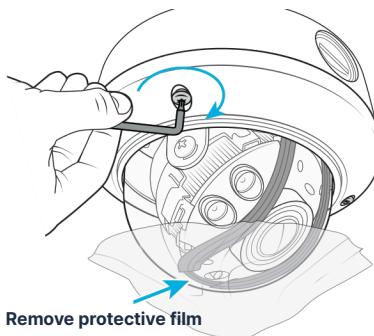


- A Tilt:** Move the camera up or down, then check that the tilt screws are tight so the angle stays fixed.
- B Pan:** Turn the module left or right. A stop limits rotation to 180° in each direction.
- C Rotate:** Turn the notched inner ring to level the image. For a corridor view, rotate it 90° and turn on Corridor Mode in the camera settings.

5. ATTACH DOME COVER



Place the dome cover on the base without tightening it. Turn the dome until its IR shield tracks line up with the guides on the camera module – this is easier while the cover is still loose.

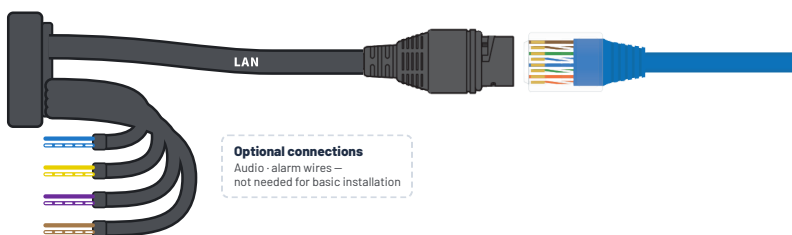


Tighten all three Torx screws firmly with the supplied wrench to keep the housing weatherproof, then peel off the protective film.

6. CONNECT NETWORK CABLE

Plug the network cable into the camera. Keep the run under 100 m (328 ft); longer cables can cause data loss and power problems. The camera starts automatically once it is connected to a PoE switch or injector – make sure the PoE source has enough power budget.

Where the connection is exposed to rain or moisture, fit the supplied weather-resistant cover. See the Cable Weatherproofing Guide on the last page.



PoE Info

Power consumption

9.6 W max (IR LEDs on + boot-up + zoom)
4.1 W normal daytime operation

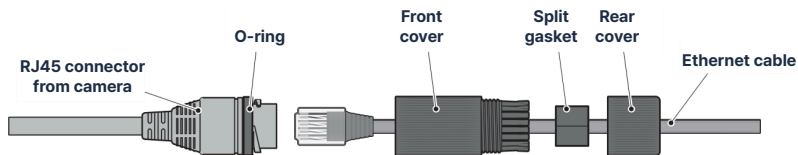
Power supply

IEEE 802.3af compliant PoE

CABLE WEATHERPROOFING GUIDE

Use the supplied weather-resistant cover (front cover, split gasket and rear cover) wherever the network connection is exposed to rain or moisture.

- 1 Fit the O-ring onto the camera's RJ45 connector.
- 2 Slide the rear cover, split gasket and front cover onto the network cable, in that order.
- 3 Plug the network cable into the camera's RJ45 connector.
- 4 Push the front cover over the plug onto the connector and O-ring, and twist to lock it.
- 5 Press the split gasket into the back of the front cover, then screw the rear cover on tightly.



Optional: for extra protection, wrap the cover and connector with weatherproof butyl tape (not included).

