



ULTRA ZOOM SPEED DOME

AI-BASED CAMERA

made with
Qualcom
Technologies

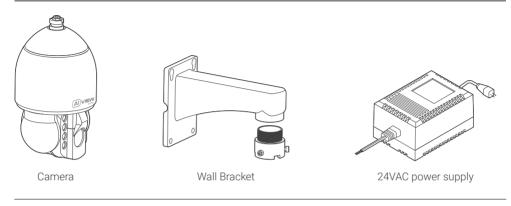
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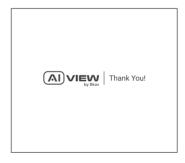
INSTALLATION GUIDE

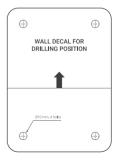
Model: S500 Product Number: 0233

PRODUCT KIT









Installation guide

Thank you letter

Drilling position decal

PRODUCT KIT



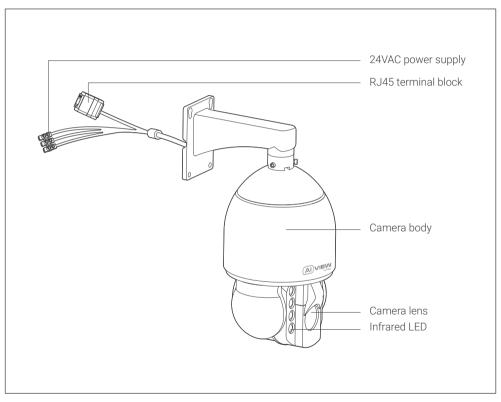
Set 4 of screws and anchors



Hex tool

TECHNICAL SPECIFICATION	
Power supply	AC 24V/3A
Protection standards	IP66, IK10
Resolution, frame rate	FHD 1920x1080, 60 fps
Optical zoom	33x
Focal length	4.5 - 148.5mm ± 5%
Field of view (horizontal-vertical)	Near: 60.1° - 36.2° / Far: 2.28° - 1.29°
Mirco SD card	External, up to 256GB
Environmental conditions	-40°C - 60°C (-40°F - 140°F)
	Humidity 10 - 100%
Dimentions (L x W x H)	L380 x W290 x H450mm
Weight	9kg

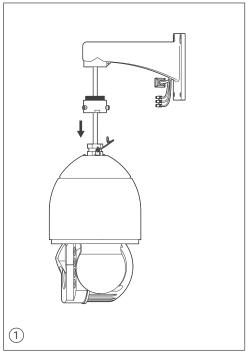
PRODUCT OVERVIEW

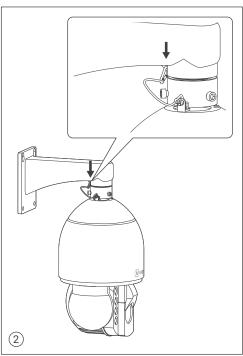


INSTALLATION GUIDE

Step 1: Fix the camera on the bracket and tighten the screws it in the place (Figure 1).

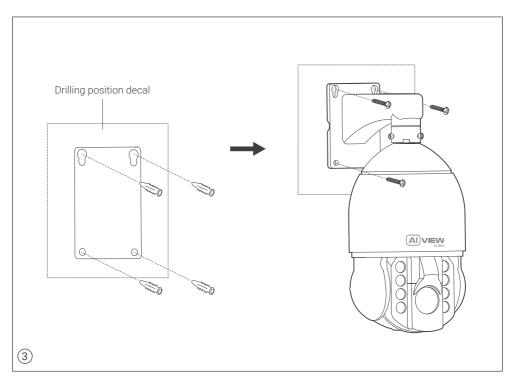
Step 2: Assemble safety cable into the bracket (Figure 2).





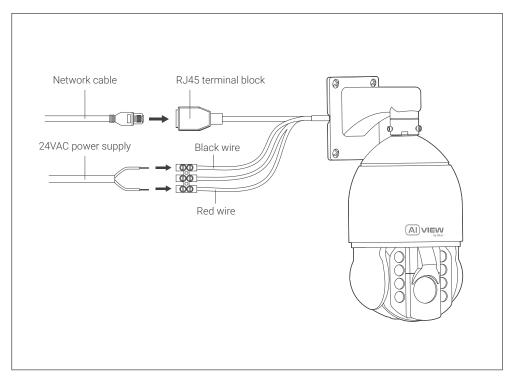
INSTALLATION GUIDE

Step 3: Apply positions decal and drill 4 anchors to the wall. Fix the camera onto the wall with the screw (Figure 3).

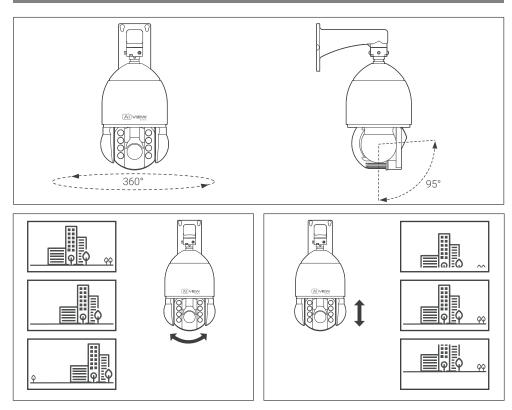


CONNECTING THE SIGNAL WIRE

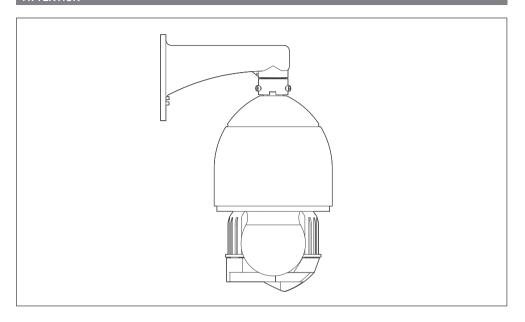
Connect network signal and power 24VAC.



CAMERA FIELD OF VIEW



ATTENTION

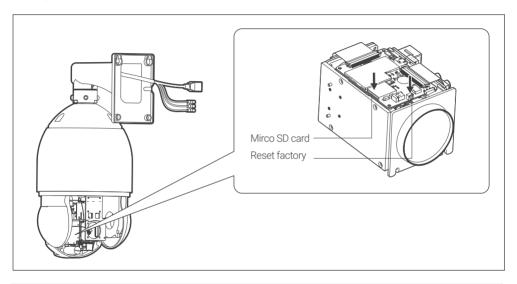


Note:

- During a power outage, the camera will be down as shown in the image above.
- When power is on, the camera will return to its previous position.

THE MEMORY CARD AND RESET INSTALLATION

Reset installation: Open the protective cover that protects the camera against dust and water to reset the device. **Memory card:** Open the protective cover, you can find the location of Micro SD card.



Note:

- Power off the camera, press and hold the factory reset button. Continue to hold the factory reset button
 for another 10 seconds while powering the camera, the camera will be restored to factory settings.
- · If resetting with the factory reset button is difficult to operate, we recommend resetting via WebUI.

ACCESSING THE CAMERA

Password setting

Using your web browser, access the camera's default IP: 192.168.1.168

Note: To complete the installation steps for the camera, refer to the **User Manual**.

The system will ask you to reset the password on your initial access.

When the "Administrator password change" window appears, enter a new password.

- For passwords using eight or nine characters, you need to use at least three of the following types of characters: uppercase and lowercase letters, numbers, and special characters.
- For passwords using 10 to 15 characters, you need to use at least two of the character types.

Special characters include: ~ `!@ # \$ % ^ & * () _ - = + | {} [] . ? /



Note:

- For additional security, please do not repeat any characters in your password.
- If you forget your password, you can hold the [RESET] button to return the product to its factory settings.

SOFTWARE INSTALLATION

Login screen

When accessing the camera, a login window will appear.

Enter your user name and password to access the camera.

- 1. Enter "admin" in the <User name> box.
- 2. Enter your chosen password in <Password> box.
- 3. Click →



SAFETY INFORMATION

Be sure to follow this advice to ensure the device works properly.

Precautions:

- It is recommended to use shielded network cables (STP) during set-up.
- It is recommended to use CAT5e or higher network cables.
- Store the camera in a cool and dry environment.
- Shield the camera from potential impact from heavy objects.
- Do not install the camera on unstable pillars, brackets, surfaces, or walls.
- Do not use chemicals or detergents to clean the camera or housing.
- · To clean, use a damp cloth.
- Only use standard tools and accessories when installing the camera equipment. The manufacturer recommends using the manufacturer's power supply equipment or a corresponding source for the camera. Improper installation may cause damage to the product.
- · Contact Bkav's customer support or authorized Bkav agents if you experience any problems.
- This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant
 to part 15 of the FCC rules. These limit are designed to provide reasonable protection against harmful
 interference when the equipment is operated in a commercial environment.
- This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in
 a accordance with the instruction manual, may cause harmful interference to radio communications.
 Operations of this equipment in a residential area is likely to cause harmful interference in which case the
 user will be required to correct the interference at his own expense.

Transportation:

• Use the original packaging, or equivalent, to avoid damaging the product during transportation.

WARRANTY INFORMATION

For information about AI View product warranty and thereto related information, go to aiview.ai/warranty.

