Kyla VISION
by Aztech

Quick Start Guide

P Series Bullet Network Camera

Images may differ from actual products.

Kyla P140/P140+/P180 is used for demonstration in this guide.

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Unpacking

Perform the following steps to unpack the camera

1. Inspect the package to make sure that it has not been damaged. If damage item found, contact the local authorized Aztech Partner / Agent / Reseller.
2. Take all items out of the package and check whether any item is in defect condition. If you find damage item, contact the local authorized Aztech Partner / Agent / Reseller.

Safety Instruction

These instructions are intended to ensure that the user can use the camera correctly to avoid danger or property loss. Please read this Guide carefully before using the camera, and keep it properly for future reference. If the camera cannot work normally or is damaged because the user can not follow the safety instructions, we shall not assume any responsibility and warranty.

- Adopt power supply in the safety voltage range as per guidance.
- If camera does not work properly, please contact Aztech authorized partner / agent / dealer or the nearest service center.
- Do not drop the camera or subject it to physical shock / impact.
- When cleaning the lens, please use a rubber dust blower or lens cleaning cloth to remove the dirt. When cleaning transparent housing, please wipe gently by using soft and dry clean cloth. Never apply any cleanser with ethanol or benzene on it.
- Do not focus the camera lens on strong light such as the sun or incandescent lamp. The strong light can cause overexposure or glare (not camera malfunction), which may shorten camera lifetime.
- Do not expose the camera in the environment not defined in the Guide.

Operating Environment

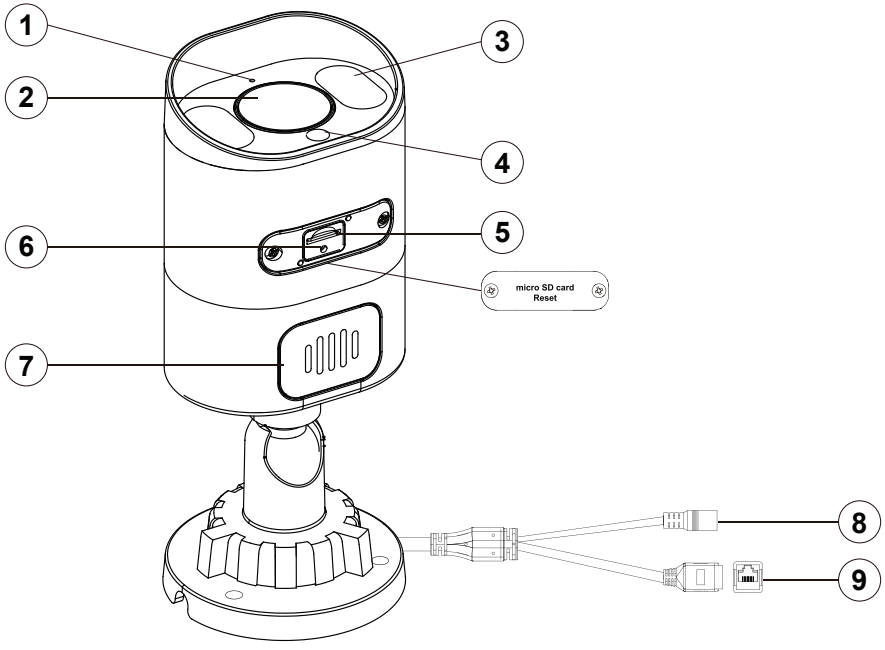
Operating Temperature	-30°C ~ 60°C
Operating Humidity	≤ 95% RH (non-condensing)

- While shipping / transporting the camera, pack it in the factory packing or use materials with equivalent quality.
- When it is necessary to replace a part, please contact Aztech Authorized Partner / Agent / Dealer in advance and replace the part with specified model or part of the same model. We shall not assume any responsibility for problems caused by unauthorized replacement.
- The camera supports IP66 waterproof and dustproof rating, can be used outdoors.

Chapter 1 Appearance

The figure is for demonstration purposes only. Your device may differ in appearance from the depicted.

P140 / P180

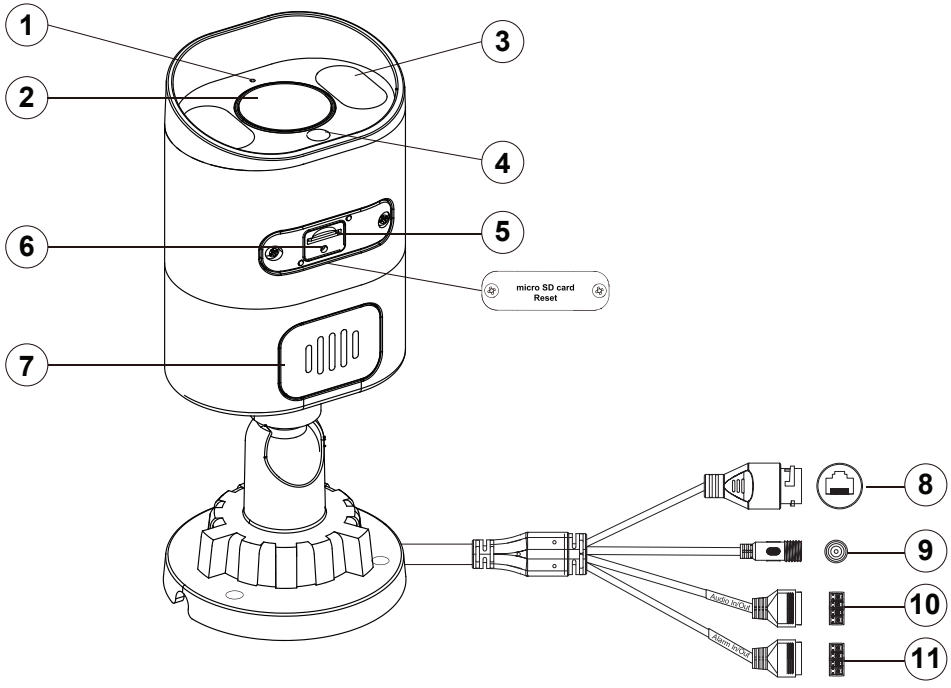


① Built-in Microphone
② Lens
③ White LED, IR LED
④ Light sensor
⑤ micro SD Card Slot
⑥ Reset
⑦ Speaker
⑧ Power Supply(12V DC)
⑨ RJ45 Network Interface (Supports PoE)

Chapter 1 Appearance

The figure is for demonstration purposes only. Your device may differ in appearance from the depicted.

P140+



① Built-in Microphone
② Lens
③ White LED, Red blue light
④ Light sensor
⑤ micro SD Card Slot
⑥ Reset
⑦ Speaker
⑧ RJ45 Network Interface (Supports PoE)
⑨ Power Supply (12V DC)
⑩ 1/1 Audio In/Out
⑪ 1/1 Alarm In/Out

Chapter 2 Installation

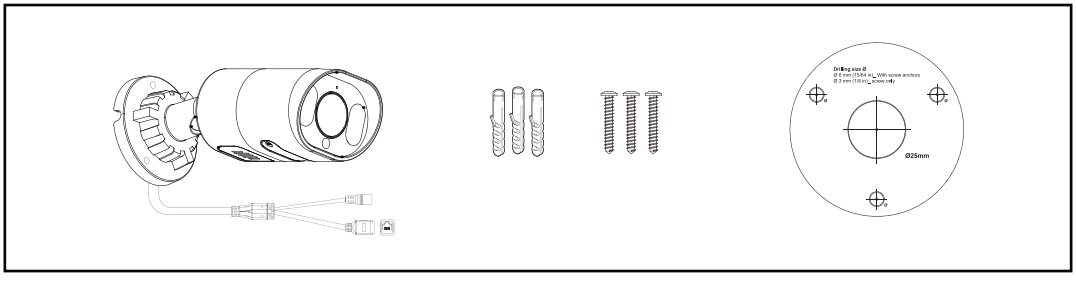
2.1 Safety First

- Make sure your power supply matches your camera. The power source should comply with Power Source Class 2 (PS2) or Limited Power Source (LPS) of IEC 62368-1.
- Make sure that the wall is strong enough to withstand 4 times the weight of the camera and mounting bracket.
- Make sure the device is not connected to a power source when mounting and connecting cables.
- If you are uncertain or uncomfortable performing the installation, consult a qualified electrician.

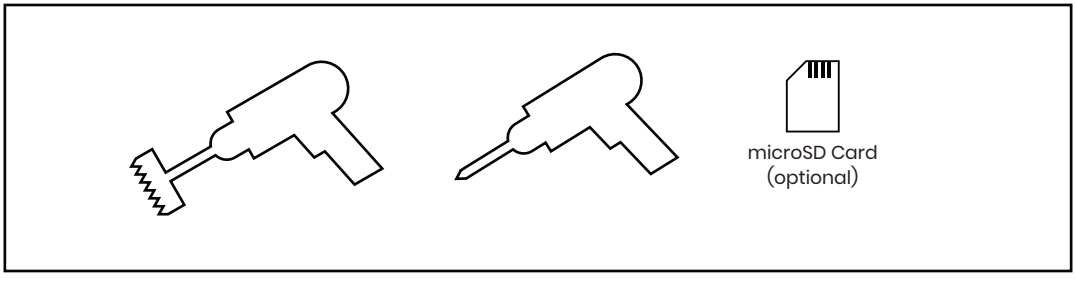
2.2 Mount the Camera

1. Get ready

In The Box

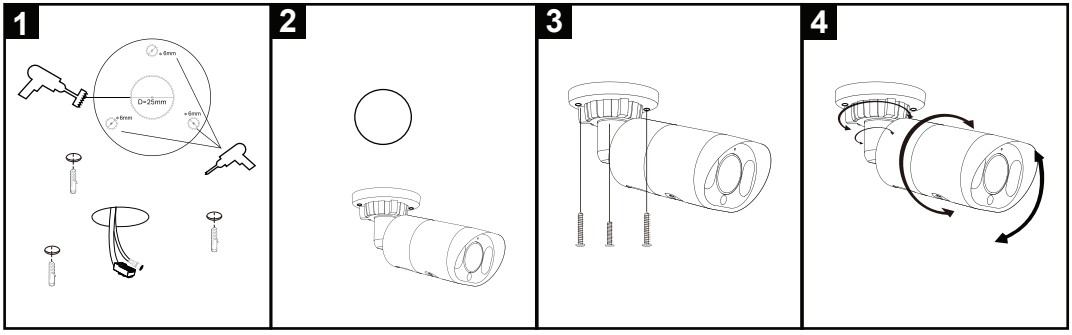


Tools

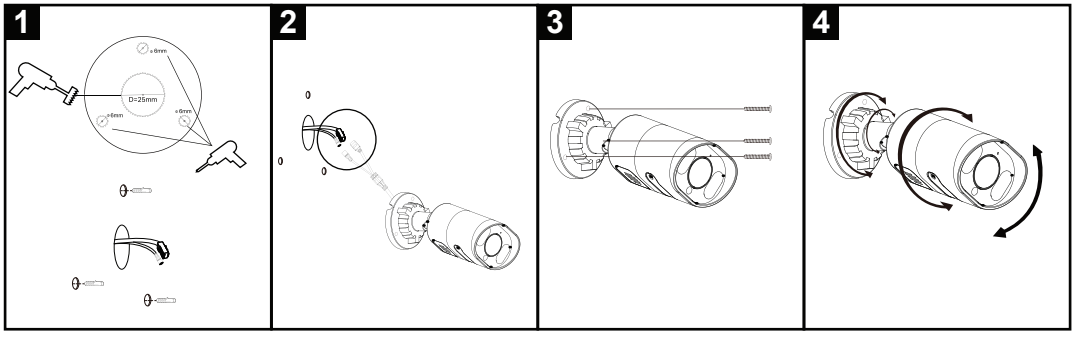


2. Choose the mounting method.

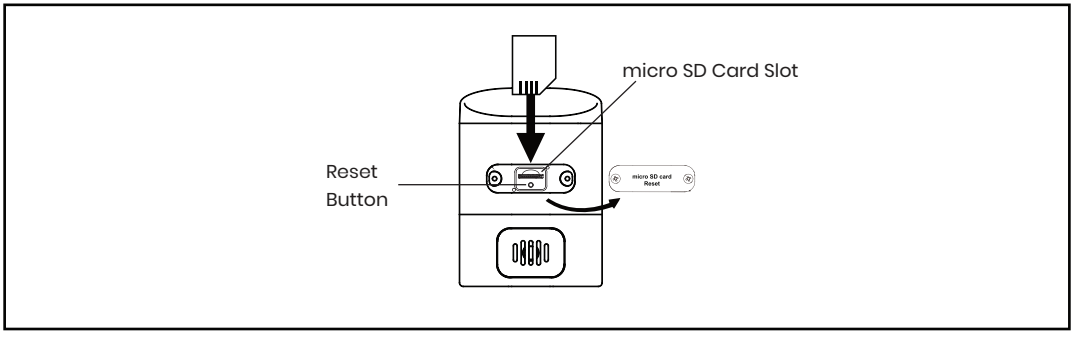
Option 1 Celling mounting



Option 2 Wall mounting

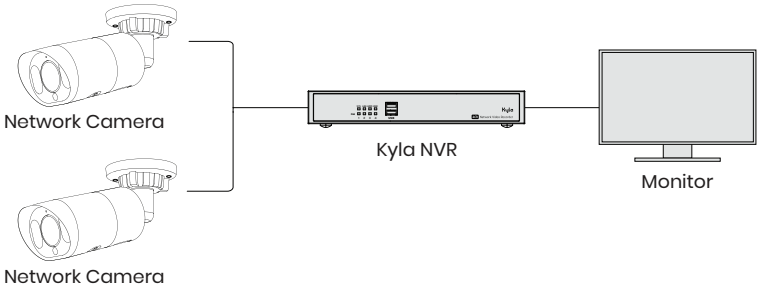


3. micro SD Card Installation (Optional)



Chapter 3 Configuration

Here is a typical network topology. You can add and manage your devices via any of the methods.



- Kyla NVR

The camera works with an NVR for easier batch access and management. Here we use a Kyla NVR as an example.

1. Connect your cameras to the same network as your NVR.
2. Power on your cameras with the PoE power supply or an external power supply.
3. On the preview page, click "Channel" to enter the device addition page, and then click "Refresh Search"
4. Select your IPC device and click “+” to add to NVR. If it is an IPC in the factory state, it will connect automatically without entering a password. If not, you need to manually enter the password before adding

Note:

If you are using your cameras with other NVR brands, follow the steps below.

1. Power on your cameras and connect them to the network.
2. Activate the cameras using the Kyla Vision app or web management page.
3. Refer to the NVR’s User Manual to add cameras.

Kyla Vision

- Via Kyla Vision App

You can remotely view live video, manage device, and get instant alerts via Kyla Vision app.

1. Download and install the latest Kyla Vision app.
2. Open the app and log in with your Kyla ID. If you don't have an account, sign up first.
3. Tap the + button on the top right and follow the app instructions to add your NVR.

- Via Web

You can remotely view live video, manage device, and get instant alerts via Kyla Vision app.

You can view live video and modify camera settings via a web browser.

1. On your local computer, open a web browser and enter https://app.kyla-vision.com/#/login.
2. Enter you Kyla Vision User Email and Password.

Appendix FAQ

Q1. **What should I do if the NVR unable to connect to the network?**

- Make sure the router is connected to an external network.
- Confirm that the WAN port of the NVR has been successfully connected to the router. The indicator light is flashing.
- Modify the way NVR acquires ip addresses to dynamic to prevent address conflicts.
- Check if there is any information about NVR in the router connection device.

Q2. **What can I do if no cameras are discovered?**

- Ensure that the IPC is powered on and in the same local area network as the NVR.
- Search again on the Kyla NVR channel page of NVR.
- Check whether the IPC acquires the ip in a dynamic way. If it is a static ip and not in the same network segment as the NVR, it cannot be searched.
- Log in to the IPC webpage to check the device information or reset the IPC.

Q3. **What should I do if I forget the password of the camera?**

- If the IPC is added for the first time, the NVR will automatically set the password of the IPC to be the same as that of the NVR. You can try logging in with the password of the NVR.
- If the IPC is locked after multiple failed attempts, you can power on the IPC. After the white indicator light goes out, wait for 3 seconds and then power off the IPC. Repeat this process three times to restore the IPC to its factory Settings and then reset the password

If you have more questions, please visit https://app.kyla-vision.com