


Speco technologies O4LB1M 4 Megapixel IP Advanced Analytics Bullet Camera



Speco technologies O4LB1M 4 Megapixel IP Advanced Analytics Bullet Camera User Guide

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Speco technologies O4LB1M 4 Megapixel IP Advanced Analytics Bullet Camera



Specifications

- Power Supply: 12VDC Class 2 power supply or PoE switch

- Camera Features: CMOS sensor, audio input, micro SD card slot, reset button
- Connectivity: Ethernet connector, DC power connector
- Additional Components: Junction box, rubber o-rings, drill template

Product Usage Instructions

Important Safeguards and Warnings

Ensure compliance with local electrical safety codes. Use certified power supply. Ground the product to reduce the risk of electric shock. Avoid touching the CMOS sensor optic component. Follow maintenance guidelines provided in the manual.

Installation

1. Check package contents to ensure all components are included.
2. Ensure the wall or ceiling can support the camera's weight.
3. Open mounting base and upper cover of the junction box.
4. Attach the drill template to the installation location.
5. Drill screw holes and cable hole according to the template.
6. Install the junction box using the provided screws.

Connecting Network Cable

1. Loosen the nut from the main element.
2. Run the network cable through both elements and crimp with RJ45 connector.
3. Connect the cable to the water-proof connector and tighten the nut.

FAQ

Q: Can I clean the lens surface of the camera?

A: Yes, you can use a blower for dust and a dry soft cloth for cleaning. Use a damp cloth with neutral detergent for excessive dust.

Q: What should I do if a component is missing from the package?

A: Contact your representative or Speco customer service immediately for assistance.

Q: Is it safe to modify the product?

A: No, any unauthorized changes or modifications can void the warranty and may lead to improper operation.

Quick Start Guide
O4LB1M

Welcome

Thank you for purchasing this network camera!

This owner's manual is designed to be a reference tool for your system.

Please read this manual carefully before operating the unit and retain it for future reference. Should you require any technical assistance, contact Speco Technologies Tech Support at 1-[800-645-5516](tel:800-645-5516)

Important Safeguards and Warning

1. Electrical safety

All installation and operation here should conform to local electrical safety codes. Use a certified/listed 12VDC Class 2 power supply or adequate PoE switch.

Please note: The product must be grounded to reduce the risk of electric shock. Improper handling and/or installation could run the risk of fire or electrical shock.

2. Environment

Do not expose the unit to heavy stress, violent vibration or long-term exposure to water and humidity during transportation, storage, and/or installation.

Do not install near sources of heat.

Only install the product in environments inside the specification operating temperature and humidity range.

Do not install the camera near power lines, radar equipment or other electromagnetic radiation.

Do not block any ventilation openings if any.

Use all the weatherproofing hardware requirement to minimize weather intrusion.

3. Operation and Daily Maintenance

Please shut down the device and then unplug the power cable before you begin any maintenance work.

Do not touch the CMOS sensor optic component. You can use a blower to clean the dust on the lens surface.

Always use the dry soft cloth to clean the device. If there is too much dust, use a cloth dampened with a small quantity of neutral detergent. Finally use the dry cloth to clean the device.

Please use a professional optical cleaning method to clean the enclosure. Improper enclosure cleaning (such as using cloth) may result in poor IR functionality and/or IR reflection. The grounding holes of the product are recommended to be grounded to further enhance the reliability of the camera.

The lens is an optical device, please don't touch or wipe cover surface directly during installation and use, please refer to the following methods if dirt is found:

Stained with dirt: Use oil-free soft brush or hair dryer to remove it gently.

Stained with grease or fingerprint: Use oil-free cotton cloth or paper soaked with alcohol or detergent to wipe from the lens center outward. Change the cloth and wipe several times if it is not clean enough.

Warning

This camera should be installed by qualified personnel only.

All the examination and repair work should be done by qualified personnel.

Any unauthorized changes or modifications could void the warranty.

This device may potentially trigger seizures for people with photosensitive epilepsy. This device may emit loud audible alarms, check your local laws before enabling audio.

Statement

This guide is for reference only.

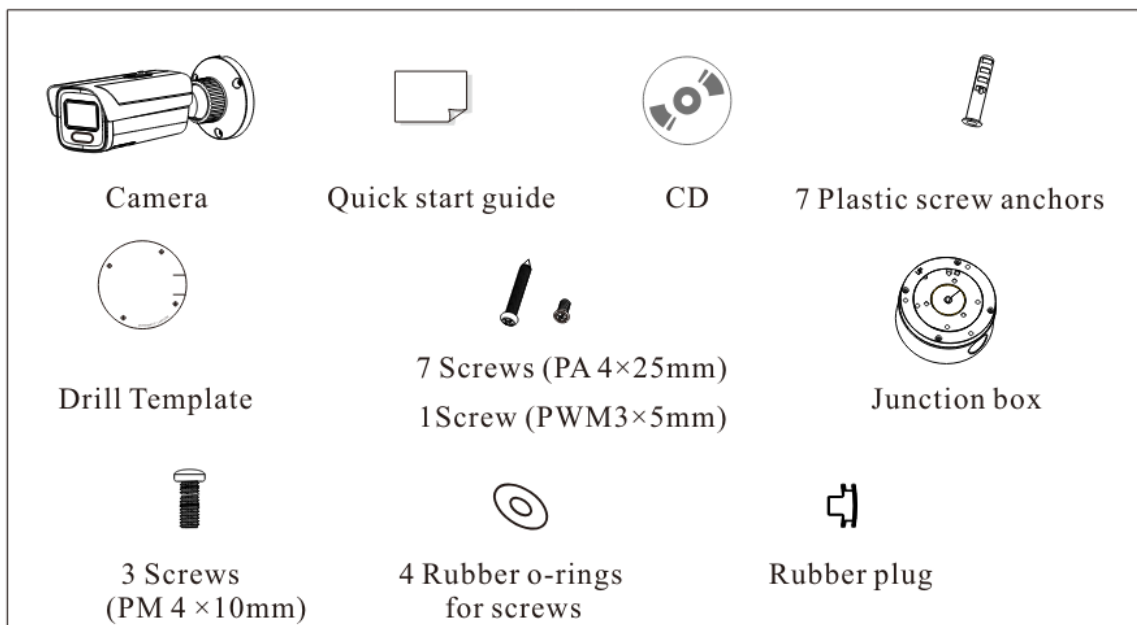
Product, manuals and specifications may be modified without prior notice. Speco Technologies reserves the right to modify these without notice and without incurring any obligation.

Speco Technologies is not liable for any loss caused by improper operation.

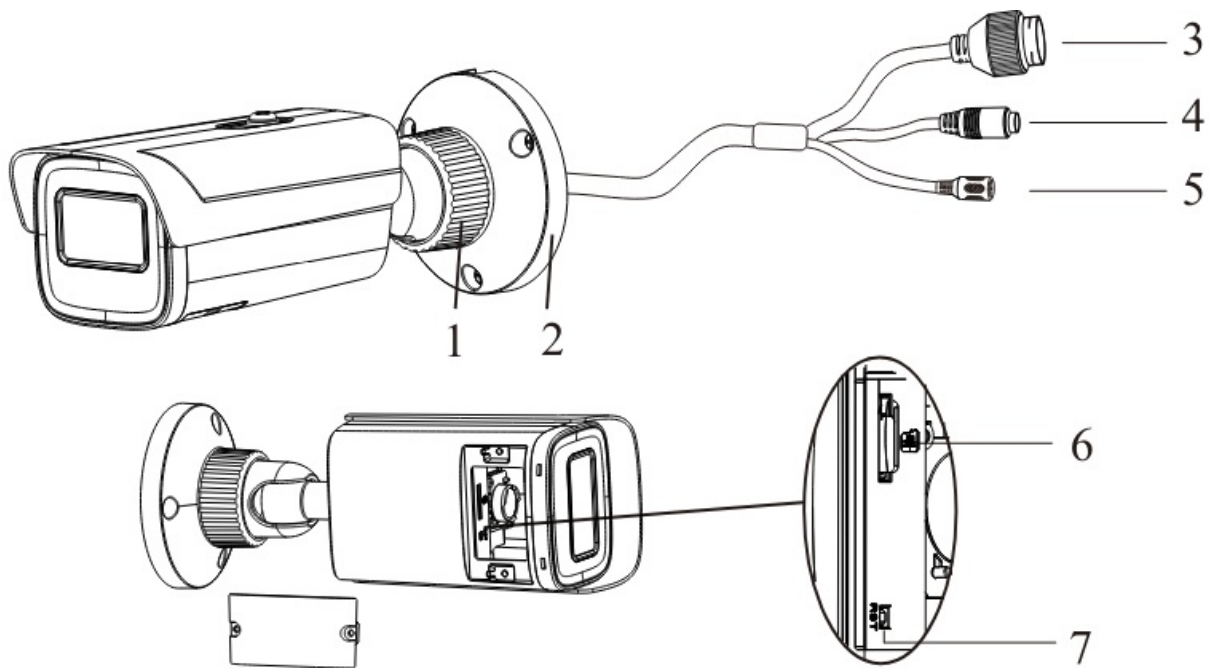
Note:

Before installation, check the package and make sure that all components are included. Contact your rep or Speco customer service department immediately if something is broken or missing in the package.

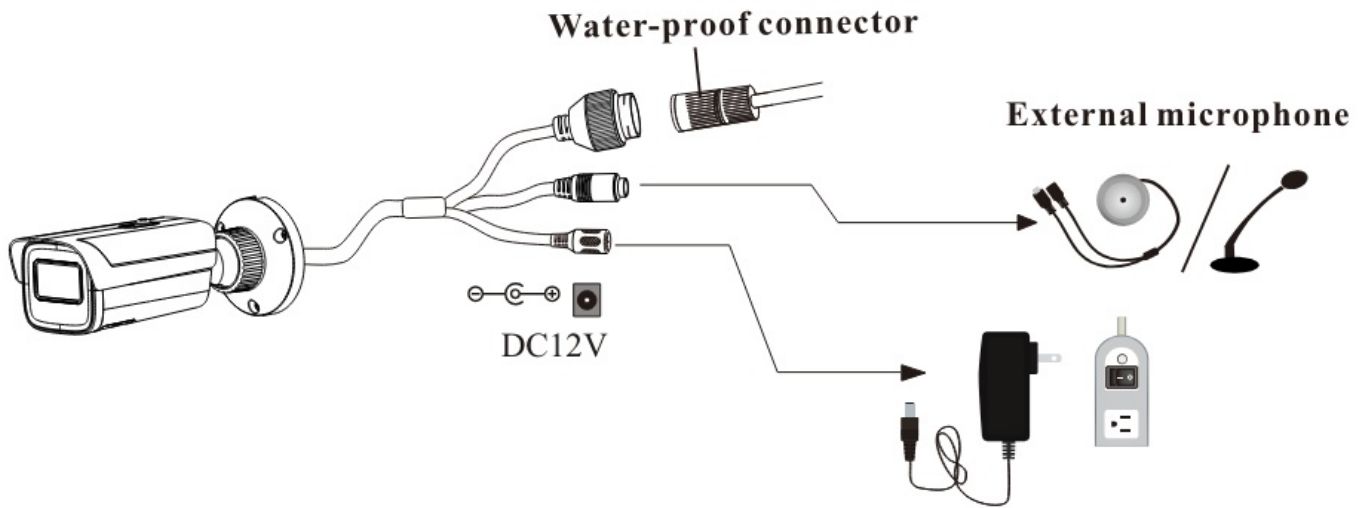
Package



Overview

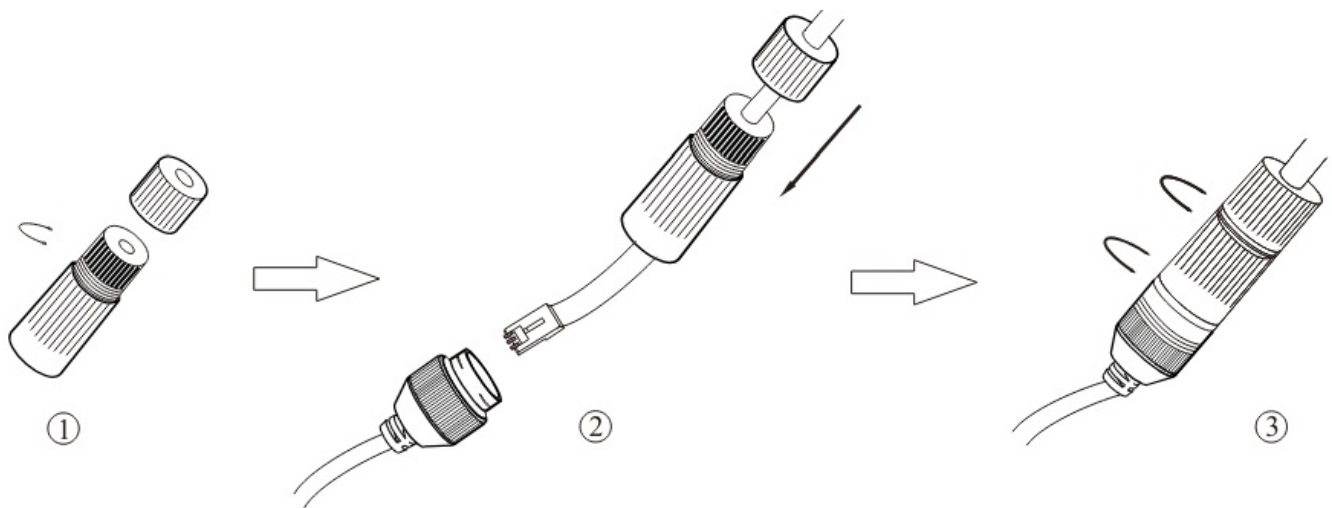


1	Fixed ring	5	DC power connector
2	Mounting base	6	Micro SD card slot
3	Ethernet connector	7	Reset
4	Audio input		



It is recommended to install the water-proof connector for outdoor installations.

Connecting Network Cable

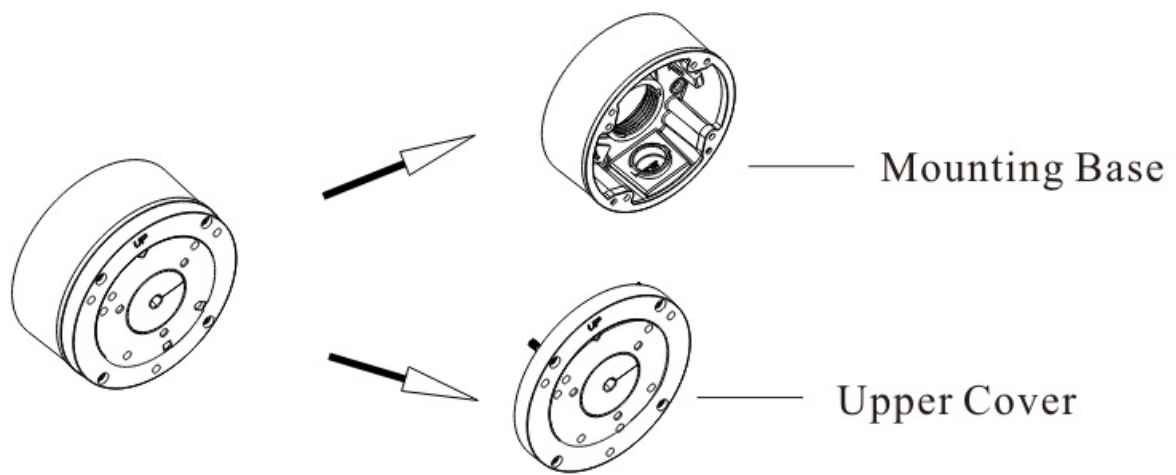


1. Loosen the nut from the main element.
2. Run the network cable (without RJ 45 connector) through both elements. Then crimp the cable with RJ 45 connector.
3. Connect the cable to the water-proof connector. Then tighten the nut and the main cover.

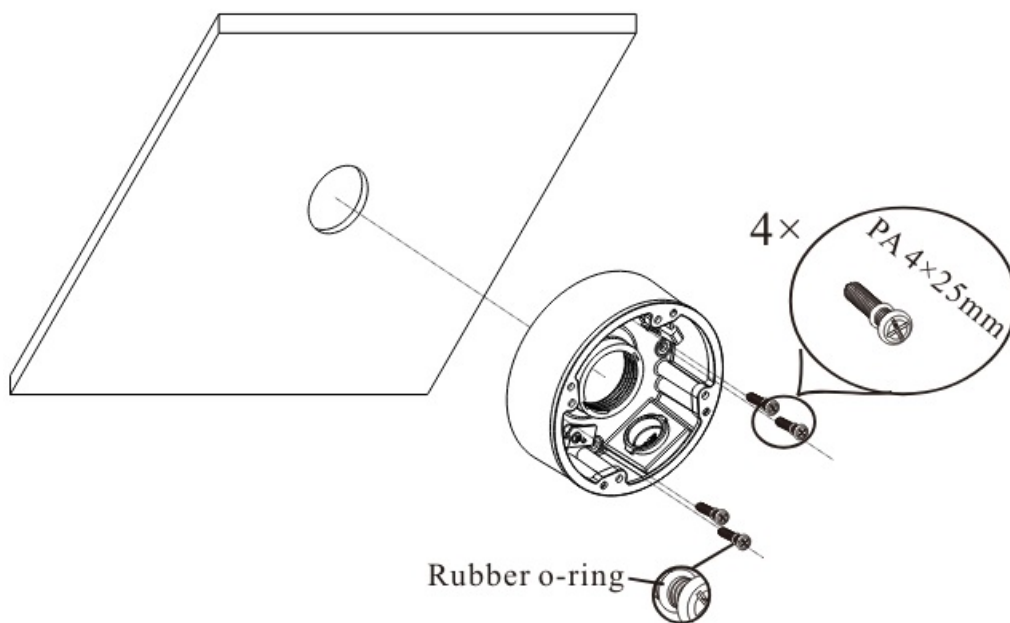
Installation

Before you start, please make sure that the wall or ceiling is strong enough to withstand three times the weight of the camera.

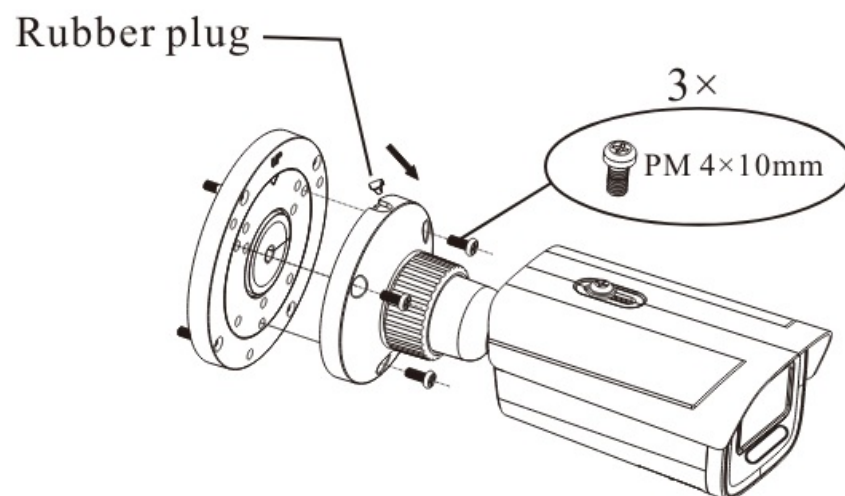
1. Open the mounting base and the upper cover of the junction box.



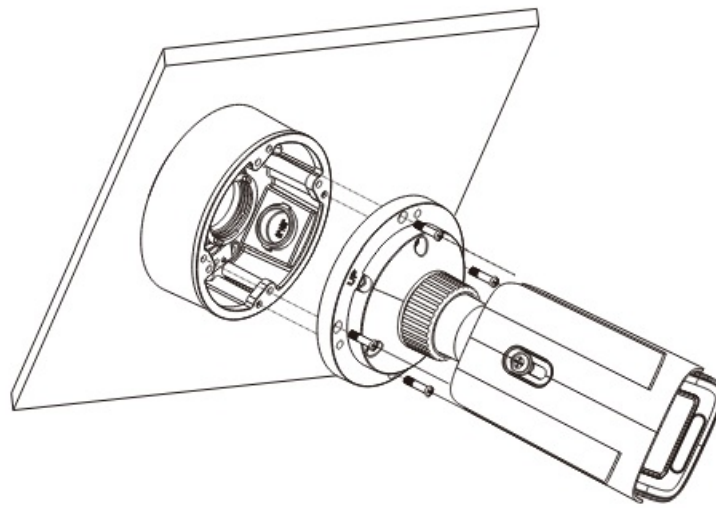
2. Attach the drill template of the junction box to the place where you want to install the junction box and then drill the screw hole and cable hole on the wall according to the drill template.
3. Install junction box onto the wall by using the screws provided.



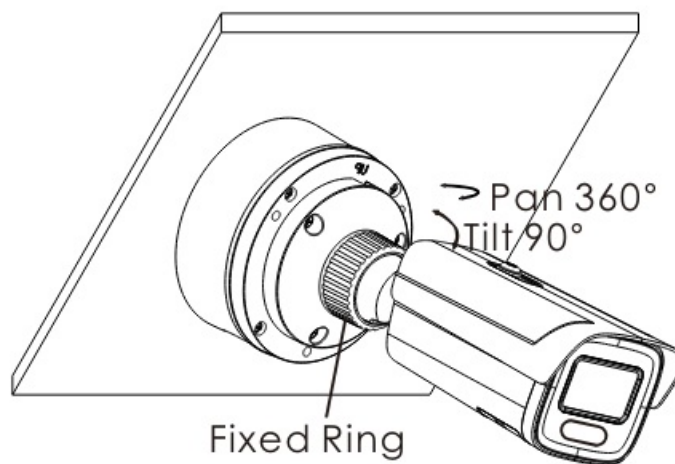
4. Mount the rubber plug to the gap of the mounting base and fasten the camera onto the mounting base.



5. Connect the cables and then install the camera onto the junction box as shown below.



6. Bracket Adjustment-Loosen the fixed ring to adjust the view angle of the camera. After you get the optimum angle of view, tighten the fixed ring to complete the installation.



Web Operation and Login

IP Scanner can search for the device on the local network.

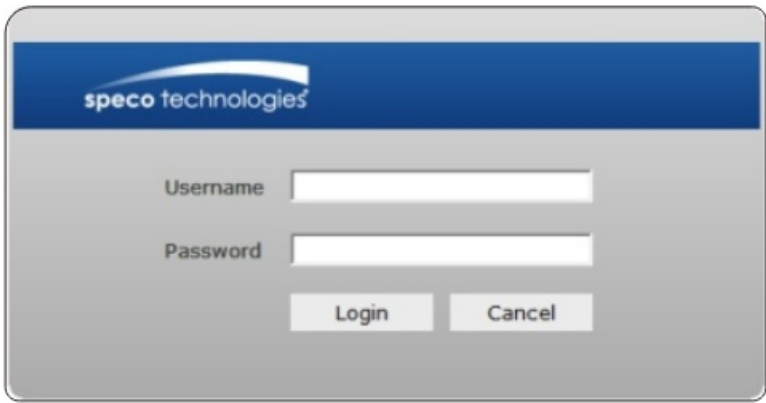
Operation

1. Make sure that the camera and the PC are connected to the same local network. The camera is set to DHCP by default.
2. Install IP Scanner from the CD and run it after installation. Or download from <https://www.specotech.com/ip-scanner/>

SecureGuard IP Scanner						
Refresh	Open Web Page	Login...	IP	Restart	Factory Default	Information
About						
Status	Model Name	Name	IP Address	MAC Address	Wireless IP Address	Zero Config IP
Online		O4LB1M	192.168.17.251	5C:F2:07:24:28:6A	n/a	n/a


3. In the device list, you can view the IP address, model number, and MAC address of each device. Select the applicable device and double click to open up the web viewer. You can also manually enter the IP address in

the address bar of the web browser.

The image shows a web browser window displaying the login interface for Speco Technologies. At the top, there is a blue header bar with the 'speco technologies' logo. Below the header, the interface has a light gray background. It features two input fields: 'Username' and 'Password', each with a white text box. Below these fields are two buttons: 'Login' and 'Cancel', both with a light gray background and black text.

The login interface is shown above. Default user name is admin and password is 1234. After logging in, follow directions to install applicable plugins if prompted.

Documents / Resources

 The image shows the cover of a 'Quick Start Guide' for the 'O4LB1M' camera. It features the 'speco technologies' logo at the top, the title 'Quick Start Guide' in the middle, and the model number 'O4LB1M' at the bottom. Below the text is a small image of the camera itself.	<p>Speco technologies O4LB1M 4 Megapixel IP Advanced Analytics Bullet Camera [pdf] User Guide</p> <p>O4LB1M 4 Megapixel IP Advanced Analytics Bullet Camera, O4LB1M, 4 Megapixel IP Advanced Analytics Bullet Camera, Advanced Analytics Bullet Camera, Analytics Bullet Camera, Bullet Camera, Camera</p>
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References

- [User Manual](#)

[Manuals](#), [Privacy Policy](#)

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