motorola

IP bullet camera
Quick Guide

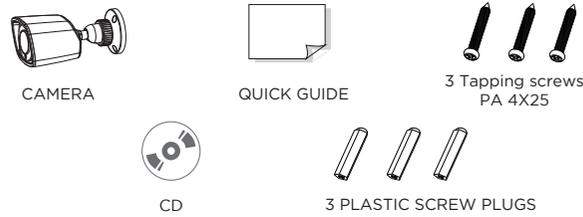**IP bullet varifocal camera**
Quick Guide

- Please, read carefully these instructions before operating your camera and save this as reference.
- All examples and images used in this guide are only for reference.
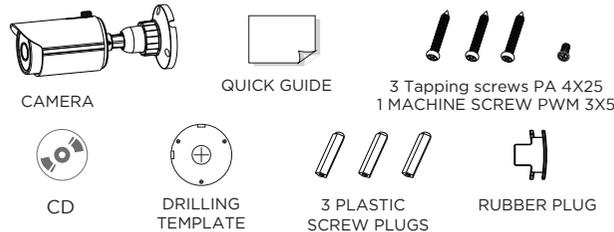- The content of this guide is subject to changes without previous notice.

1. Precautions

- If the product does not work properly, please contact your dealer or the nearest service center. Never attempt to disassemble the camera yourself. Your warranty will be voided if any problems are caused by unauthorized repair or maintenance.
- Handle with care and prevent dropping the camera.
- When the product is mounted on a wall or ceiling, ensure that the device is properly firmly fixed.
- Prevent touching the lens of the camera.
- If cleaning is necessary, please use a clean cloth to wipe it gently. If the device will not be used for a long time, please cover the lens cap to protect the device from dust.
- Prevent aiming the camera directly to the sun or to very bright environments.
- Do not place the camera in extremely hot or cold environments (operating temperature is -20˚C~50˚C), dusty or damp locations.
- Para evitar exceso de calentamiento To avoid increase in heat of product, good ventilation is required.
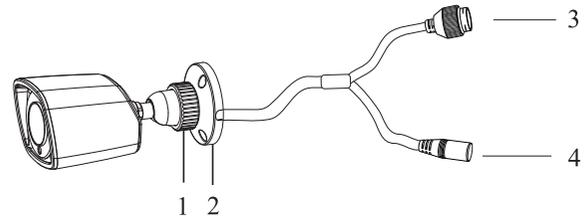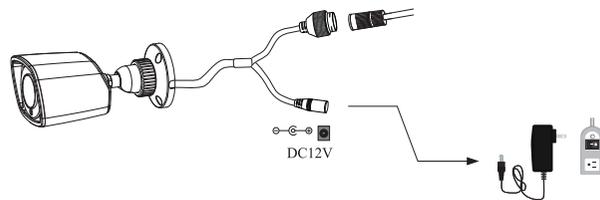
2. Contents

IP BULLET CAMERA

CAMERA   QUICK GUIDE   3 Tapping screws PA 4X25

CD   3 PLASTIC SCREW PLUGS

IP BULLET VARIFOCAL CAMERA

CAMERA   QUICK GUIDE   3 Tapping screws PA 4X25
                                   1 MACHINE SCREW PWM 3X5

CD   DRILLING TEMPLATE   3 PLASTIC SCREW PLUGS   RUBBER PLUG

3. Product Overview

1	Fixing ring	3	Network cable
2	Mounting base	4	Power cable

NETWORK CONNECTION

DC12V

- It is recommended to install the network connector cap for exterior installations
- The DC12V power supply is not necessary when the camera is connected directly to a PoE device.

Connecting the network cable


①   ②   ③
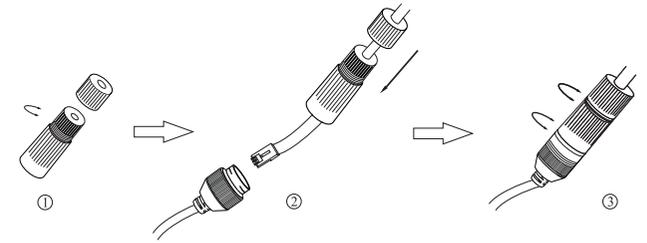
1. Remove the connector cap by unscrewing it.
2. Run a network cable through the two caps parts and install RJ45 connector to cable and connect both cables together .
3. Screw together the cap parts and then screw cap to the camera network connector cable .

4. Installation

Please make sure that the wall or ceiling is strong enough to withstand 3 times the weight of the camera. Please install and use the camera in the dry environment.

1. Drill the screw holes and the cable hole on the mounting surface using the available drill template.

44.2mm
∅64.0
∅4.5
12.9mm   12.9mm
25.5mm
120°   120°
∅51.0
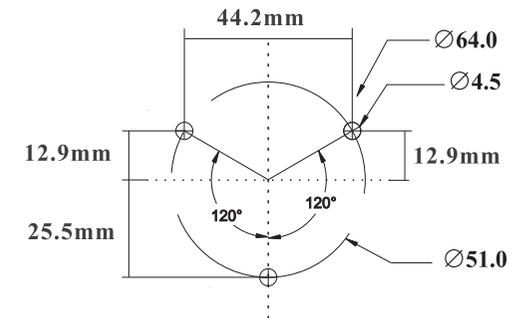
2. Install rubber plug for exterior installations.
3. Route the cables through the cable hole and screw in place base to mounting surface.


RUBBER PLUG
MOUNTING BASE
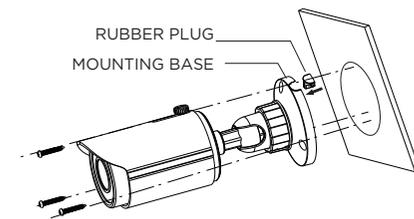
4. Before adjusting the bracket, preview the image of the of the camera on a monitor and then loosen the fixed ring or screws to adjust the tikt or pan angle of the camera.


Fixing ring

Tilt 90° Pan 360°
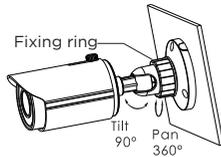
NOTE: IF YOUR CAMERA IS NOT VARIFOCAL OR IS MOTORIZED, PLEASE SKIP STEPS 5, 6, 7.

5. Loosen the the top screw on the sun protector and slide back the protector.

Sun protector
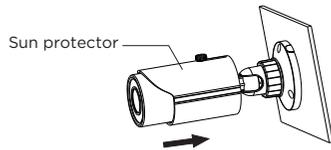
6. Focus and zoom adjustment. Remove the lens cover by unscrewing it and then adjust the focus and zoom by turning the screws until the best image is achieved. Tighten these two screws and replace back the lens cover.
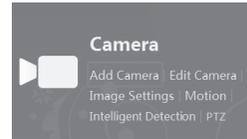

Lens cover

Zoom
Focus
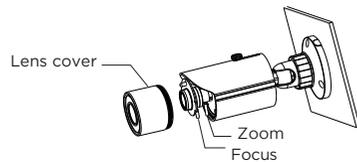
7. Slide forward he solar protector and tighten screw.
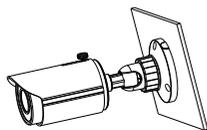

5. Connecting your camera

Connect the camera with a network cable. Ensure that the camera is connected in the same network as your DVR/NVR device.

1. In your DVR/NVR device click on Add Camera.

Camera
Add Camera | Edit Camera |
Image Settings | Motion |
Intelligent Detection | PTZ

2. The system will automatically detect all IP cameras connected in your network.

3. Select the camera to add and click on the Add button.
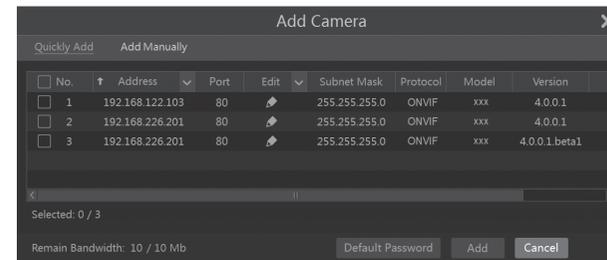
You can click on [icon] to edit the camera's IP address, username and password. The factory default username is **admin** and the password for the cameras is **123456**.

You can also Add a camera to your system by doing it manually.
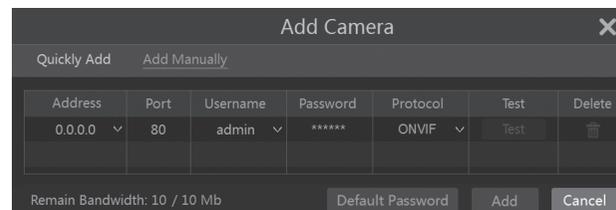
Input the IP address or domain name (click [icon] in the IP address column to pop up the domain name input window, input the domain name of the camera in the window and then click "OK" button), port, username and password of the camera and then select the protocol. Click "Test" to test the effectiveness of the input information and then click "Add" button (you can input the camera's information or above such as IP address, username and password before clicking "Add" button).

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