

FREQUENTLY ASKED QUESTIONS

SATATYA IP CAMERAS

What
When
Which
Where
How
Who
Why



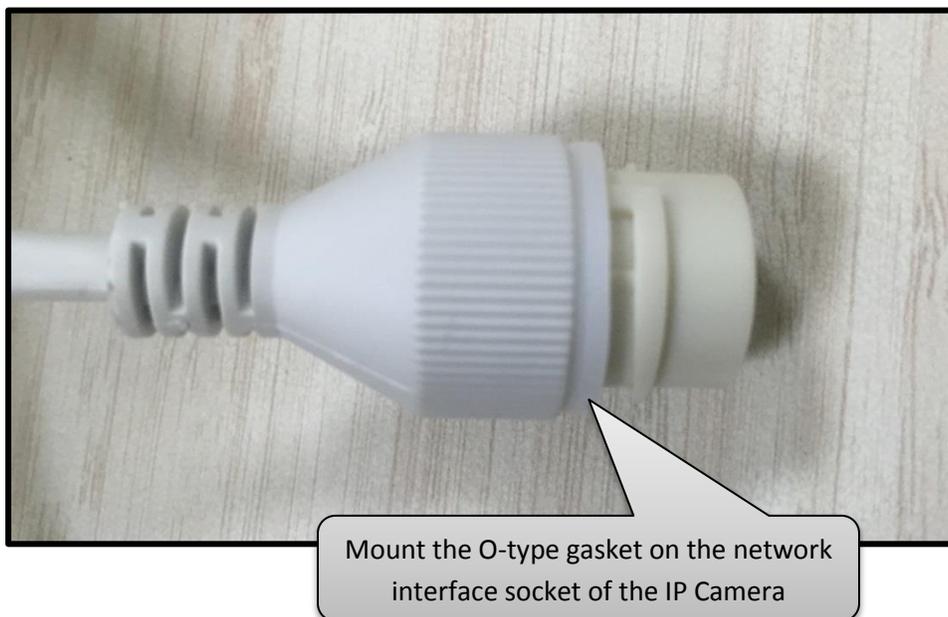
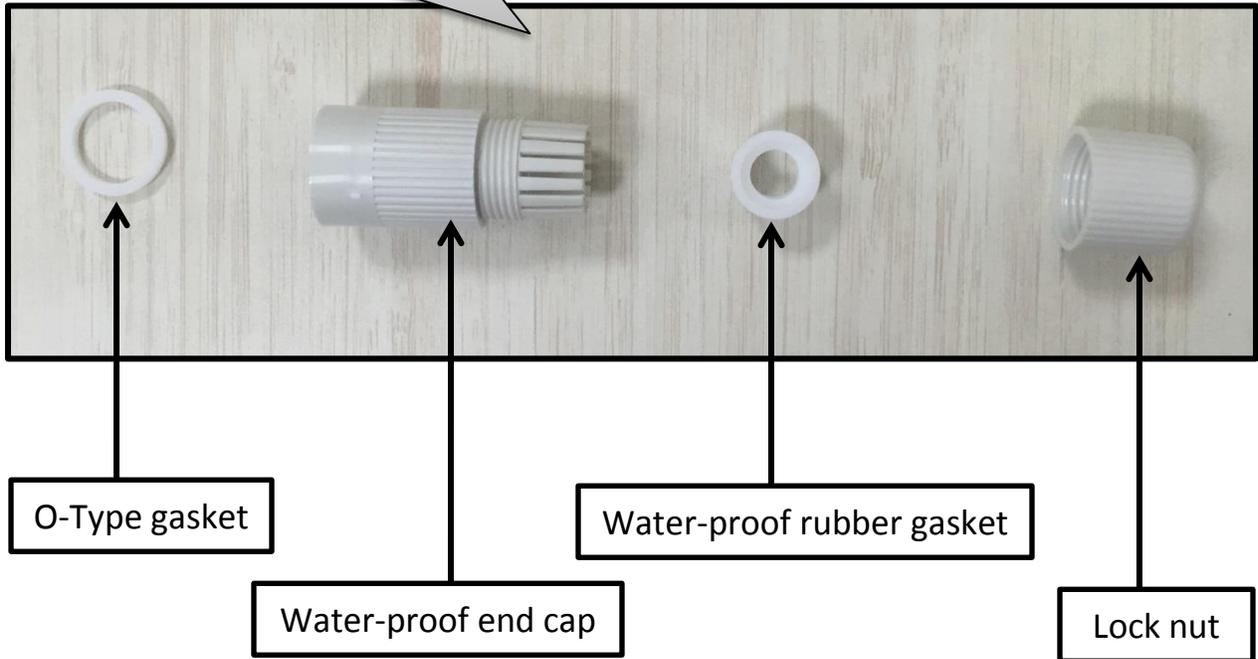
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How to protect Ethernet and Power Port of IP cameras from corrosion?

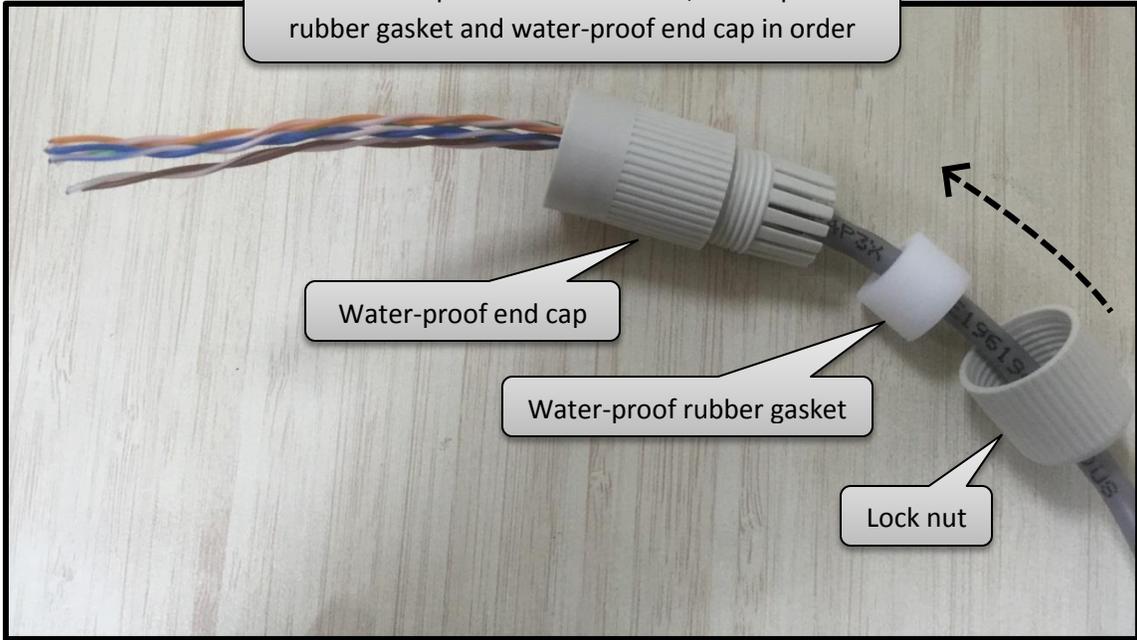
To water-proof the cameras, the accessories shown below can be found in IP Cameras' box





Take an Ethernet cable with one end open

Insert the open end into lock nut, water-proof rubber gasket and water-proof end cap in order



Water-proof end cap

Water-proof rubber gasket

Lock nut

Crimp the open end



Connect the water-proof end cap with network interface socket by twisting it clockwise



Insert the water-proof rubber gasket into the end cap thoroughly



Fit the lock nut with the end cap tightly



After the proofing is complete, it should look something like this



It is recommended to use PoE switch to connect Matrix IP Cameras installed over longer distances.

However, if a power adapter is to be used, select the one with an output of 12V DC, 2A.

To insulate the power port, use 'Self-bonding rubber tape (assuring waterproofing of cables)' and insulation tape. Then, follow the below mentioned steps.

Step 1: Connect the power adapter with the Power port of Matrix IP Camera.

Step 2: Tear off the isolation film from the Rubber Tape.

Step 3: Twist the tape on the port to make it waterproof. Wind the tape as shown in the image below.



Step 4: Twist the insulation tape over the rubber tape to enhance safety.

Following these steps, insulate all the remaining ports (e.g. Audio, BNC etc.) of the IP Camera.

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