

# Standard Operating Procedure (SOP)

## How to Cleanup the Water Mist of PTZ Camera

Product name PTZ-Camera (PTZ-4518X-IZ PTZ-4818X-IZ)

### Preparations & Procedures



#### Content

- P1 Prepare tools and check the outlook of camera
- P2 Dispatch the dome camera
- P3 Dryout the water mist inside
- P4 Re-assemble the dome camera


### P1: Prepare tools and check the outlook of camera





Step	Instructions	Image Reference
1	A ptz camera with water mist problem in front lens;	
2	Tools you need: cross screwdriver, dust-free rag (clean paper towel) desiccant, hair dryer	
3	Check the seamless of the waterproof coil of front lens part and front and back cover	

## P2: Dispatch the dome camera

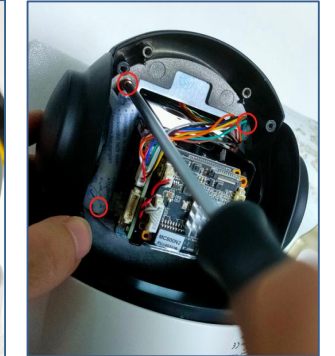

Step	Instructions	Image Reference
1	Take off the back cover: use a matched cross screwdriver and screw off the 4 screws	
2	Take the back cover off the camera and put aside ( watch out and not lose the screws)	
3	Take off the front cover: use same screwdriver to loosen the front lens cover and take it off	

## P3: Cleanup the water mist inside

Step	Instructions	Image Reference
1	Wipe off the water mist and dirty spot of the lens cover with dust free rag or clean paper towel, make sure the lens cover clean	

<p style="color: red; font-size: 24px; text-align: center;">2</p>	<p>Use the hair dryer to dryout the front and back cover and inside parts</p>		
<p style="color: red; font-size: 24px; text-align: center;">3</p>	<p>Roll up the desiccant and put it inside the camera</p>		

## P4:Re-assemble the PTZ Camera

Step	Instructions	Image Reference	
<p style="color: red; font-size: 24px; text-align: center;">1</p>	<p>Assemble the front cover: check up the front lens cover's water mist and dirty spot again, make sure the waterproof coil press tightly, then screw tightly the 4 screws.</p>		
<p style="color: red; font-size: 24px; text-align: center;">2</p>	<p>Assemble the back cover, check the direction and the waterproof coil and press tightly and screwup the 4 screws</p>		

3

Last check the gap between the waterproof coil and the front and back cover, make sure seamless.

