

Standard Operating Procedure (SOP)

How to Cleanup the Water Mist of Camera

Product name PG2357C

Preparations & Procedures

Content



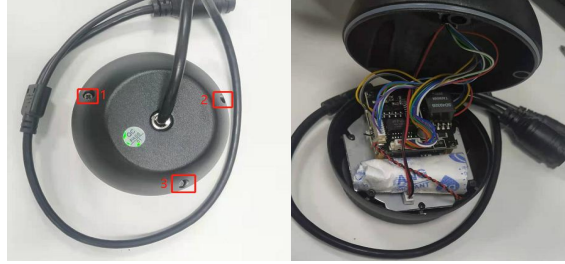
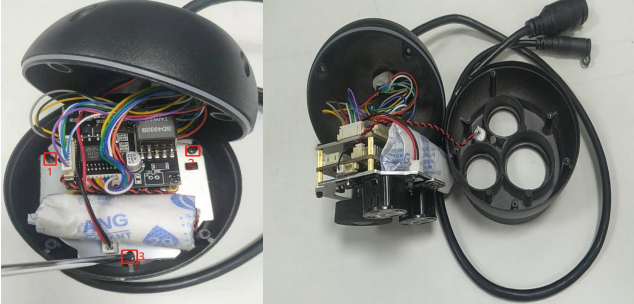
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| P1 | Prepare tools and check the outlook of camera |
| P2 | Disassemble the camera |
| P3 | Dryout the water mist inside |
| P4 | Re-assemble the camera |

P1: Prepare tools and check the outlook of camera

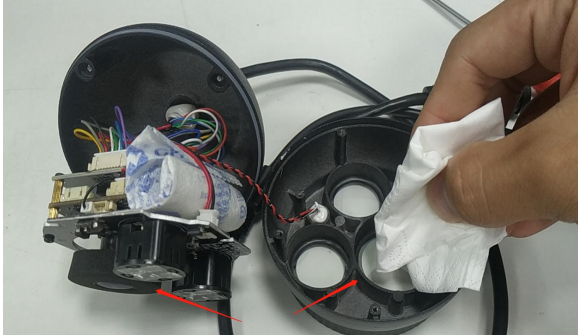
Step	Instructions	Image Reference
1	A camera with water mist problem in front lens;	
2	Tools you need: cross screwdriver, dust-free rag (clean paper towel) desiccant, hair dryer	
3	Check the seamless of the waterproof coil of front lens part and front and back cover	

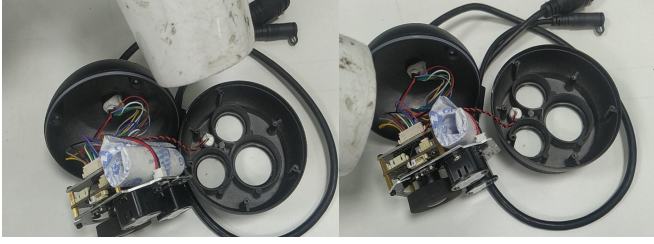
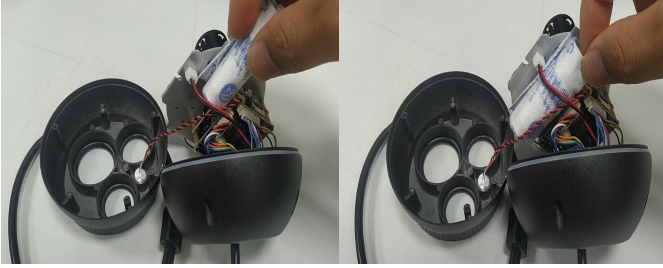
P2: Disassemble the camera

Step	Instructions	Image Reference
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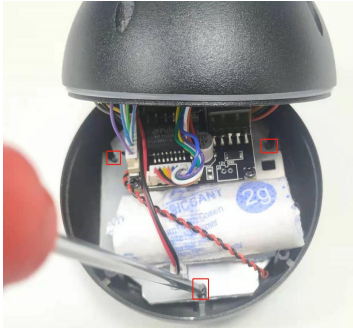

1	Remove the base: Rotate the base plastic shell clockwise and take out the shell.	
2	Remove the base from the camera and put on the asdie (be careful not to lose the screws)	
3	Remove the front cover: Use the same screwdriver to loosen the rear lens cover and remove it (be careful not to break the camera wire)	
4	Remove the chip: use the same screwdriver to loosen the camera fixing screws and remove them carefully (be careful not to break the wires)	

P3: Cleanup the water mist inside

Step	Instructions	Image Reference
1	Use a dust-free cloth or a clean paper towel to wipe off the water mist and dirty spots on the lens cover to ensure that the lens cover is clean (please wipe carefully to avoid scratches)	

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

P4:Re-assemble the Camera

Step	Instructions	Image Reference
<p style="text-align: center; color: red; font-size: 24px;">1</p>	<p>Assembly: Check the water mist and dirty spots on the front lens cover again, make sure the waterproof rubber head is pressed tightly, and then tighten the 3 screws.</p>	
<p style="text-align: center; color: red; font-size: 24px;">2</p>	<p>Check the waterproof coil between the front and rear covers to ensure that the waterproof coil is tightly compressed.</p>	

<p>3</p>	<p>Assemble the back cover, check the direction and the waterproof coil and press tightly and screwup the 3 screws</p>	 A close-up photograph of the back cover of a black, dome-shaped device. A black cable is plugged into a port in the center. A small blue label with white text is visible near the port. Three screws are visible around the perimeter of the cover.
<p>4</p>	<p>Check the gap between the waterproof coil and the front and back cover,make sure seamless.</p>	 A photograph of the dome-shaped device from a side angle. A red arrow points to a gap between the front and back covers, indicating the area to be checked for a seamless fit.
<p>5</p>	<p>last assemble the base</p>	 Two side-by-side photographs showing the final assembly step. The left image shows a red screwdriver being used to tighten a screw on the base of the device. The right image shows the completed assembly with the base fully attached.