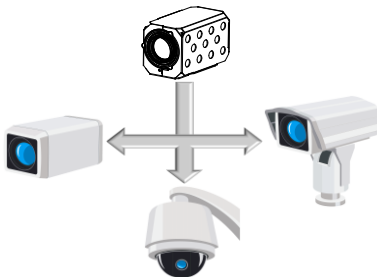




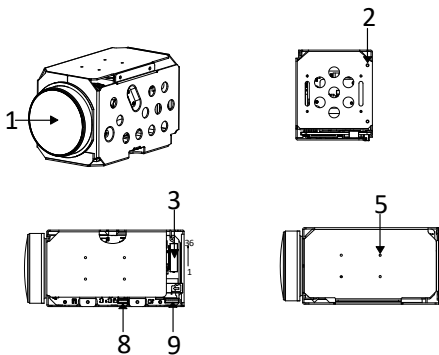
Network Zoom Camera Module

Quick Start Guide

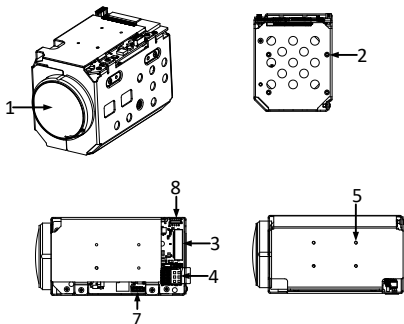
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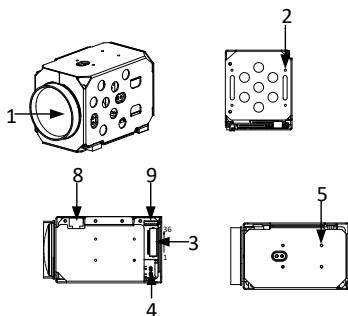
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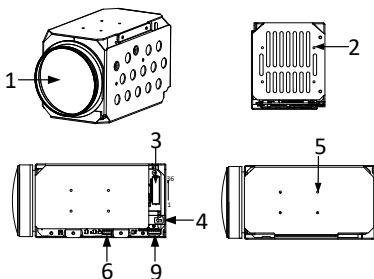
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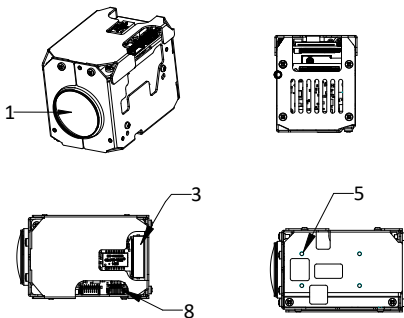
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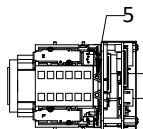
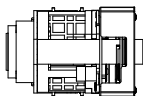
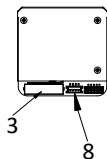
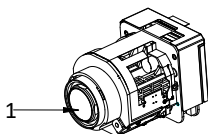
B4



B5



B 6



C



English



Product appearance is for reference only and may differ from the actual product.

Application (Page 1 – A)

The camera module can be used as a network camera, speed dome or PTZ camera when you install it to a camera shell, speed dome box, or PTZ house.

Overview (Page 1 – B)

B1: 36× Zoom Camera Module

B2: 32× Zoom Camera Module

B3: 25× Zoom Camera Module

B4: 23× Zoom Camera Module

B5: 20× Zoom Camera Module

B6: 4× Zoom Camera Module

1. Lens
2. Hole for fixing the interface board
3. 36-pin FPC external interface
4. Memory card slot
5. Hole for fixing the camera module
6. 4-pin USB port
7. 7-pin USB port
8. 4-pin debugging serial port
9. 6-pin debugging serial port

Activate and Access Network Camera (Page 4 – C)

HD Network Zoom Camera Module Interface (36-pin) Description

Pin No.	Name	Description
1	DC12V	12 VDC Power Input
2	DC12V	12 VDC Power Input
3	DC12V	12 VDC Power Input
4	DC-GND	12 VDC GND
5	DC-GND	12 VDC GND
6	CVBS	Analog Video Output
7	DC-GND	12 VDC GND
8	LINE_OUT	Audio Output
9	AGND	Audio Signal GND
10	LINE_IN	Audio Input
11	--	--
12	TPTX+	100M Network Cable TPTX+
13	TPTX-	100M Network Cable TPTX-
14	TPRX+	100M Network Cable TPRX+
15	TPRX-	100M Network Cable TPRX-
16	GND	GND
17	LINK#	Network Indicator
18	ACT#	Network Indicator
19	ALARM_OUT	Alarm Output
20	ALARM_IN	Alarm Input
21	DC-GND	12 VDC GND
22	SD_EN	SD Card Power On
23	--	--
24	SD1_CD	SD Card Detection Input

Pin No.	Name	Description
25	SD_CLK	SD Card Clock Cable
26	SD_CMD	SD Card Command Cable
27	SD_DATA3	SD Card Data Cable
28	SD_DATA2	SD Card Data Cable
29	SD_DATA1	SD Card Data Cable
30	SD_DATA0	SD Card Data Cable
31	DC-GND	12 VDC GND
32	RS485-	Positioning System and Zoom Camera Module Communication RS485-
33	RS485+	Positioning System and Zoom Camera Module Communication RS485+
34	232_TX	Serial Port Send TTL3.3V CMOS5V
35	232_RX	Serial Port Receive TTL3.3V CMOS5V
36	RESET	External Reset Signal Input (Valid in low electrical level)

