

# ***User Manual***

## **Indoor QHD IP Camera**



**Model: C5M**

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# 1 Overview

## 1.1 Key Features

- ◆ 5.0 Megapixels Wired/Wireless IP Camera
- ◆ H.264+/H.264 video Compression
- ◆ Supports 2.4GHz and 5GHz network
- ◆ Supports diagonal angle of view 135°
- ◆ Supports Pet(Dog & Cat) & Human & Sound & Motion detection
- ◆ Compatible with free Foscam Video Management Software
- ◆ Compatible with free Foscam iOS and Android APP
- ◆ Supports High Quality Two-way Audio
- ◆ Supports 256GB Micro SD Card storage(External)
- ◆ IR Range up to 8m(26ft)
- ◆ P2P Feature for Easy Remote Access
- ◆ Supports image snapshot
- ◆ Supports dual-stream
- ◆ Supports remote viewing & record from anywhere anytime
- ◆ Multi-level users management with password protection
- ◆ Supports multiple network protocols: IP, TCP, UDP, SMTP, FTP, DHCP, RTSP
- ◆ Supports Alexa
- ◆ Supports Google Assistant

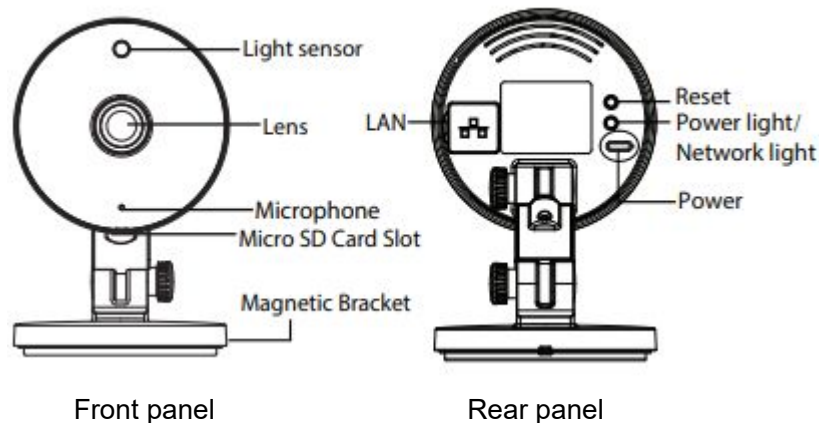
## 1.2 Read before Use

Please first verify that all contents received are complete according to the Package Contents listed below. Before the Network Camera is installed, please carefully read and follow the instructions in the Quick Setup Guide to avoid damage due to faulty assembly and installation. This also ensures the product is used properly as intended.

## 1.3 Packing Contents

● Camera× 1	● Ethernet Cable× 1
● Quick Setup Guide × 1	● Expansion Screws× 1
● AC Adapter × 1	● USB Type-C Cable × 1

## 1.4 Physical Description



### Front panel:

- Induction IC
- LENS: Fixed focus lens
- Microphone: Built-in microphone.
- Micro SD Card slot: Supports up to 128GB SD card for storing the video.
- Magnetic Bracket: Adsorbing on a ferromagnetic object using a magnet on the base

### Rear panel:

- Power Light: If the power supply works fine, the light will be on.
- LAN: 10/100 Mbps RJ-45 port for wired connection
- Reset: Push and hold the WPS/Reset button for more than 10 seconds to set the camera to factory default, the Power light will blink every 0.4 seconds;
- Power: DC 5V/1A Power supply.

The flashing status of the Power/Network light are shown in the following table.

Flashing Status	Description
Flashing(red) every 0.4 seconds	Reset to take effect
Constant Flash(green)	Wired connection
Slow Flash(green) every 1.0 second	Wi-Fi connected
Flashing every(green) 0.4 seconds	WPS is connecting
Flashing every(green) 0.2 seconds	EZLink takes effect

## 1.5 SD Card Management

This camera supports Micro SD Card.

When you plug in the SD card during the camera work process, please reboot the camera again, or else the SD card might not work well.

On Foscam app go to the **Settings→Device Status→Device Status** page, you can see the SD card status.

## 1.6 Add Device: Connection via the Foscam App

Scan the QR code below to download and install the Foscam APP.



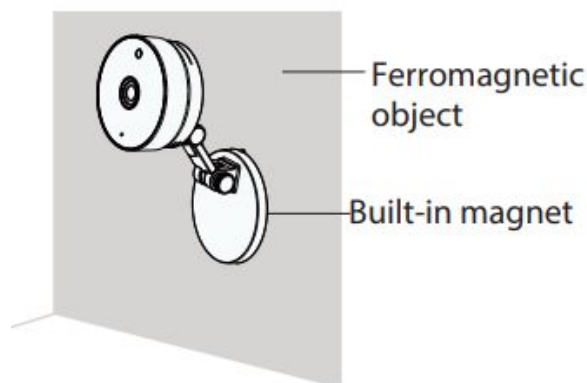
Please refer to the **Quick Setup Guide**.

## 1.7 Installation

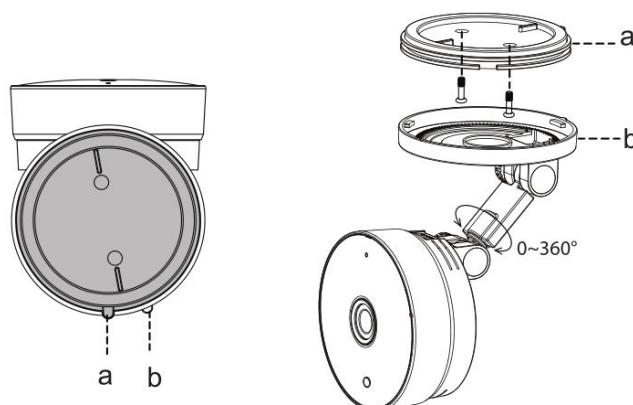
Please refer to the **Quick Setup Guide**.

### Option A

Adsorbing on a ferromagnetic object using a magnet on the base. (Base built-in magnet)



### Option B



Step 1: Rotate the base of the camera until points a and b are aligned, this allows for the mounting plate be removed.

Step2: Install the mounting plate on a wall or ceiling with supplied fixing screws.

Step3: Align points a and b to insert the camera base to the mounting plate. Rotate so that points a and b no longer aligned, this attaches the camera securely to the base.

## 2 Default Parameters

### Default network parameters

IP address: obtain dynamically

Subnet mask: obtain dynamically

Gateway: obtain dynamically

## 3 Specification

ITEMS		C5M
<b>Image Sensor</b>	Sensor Type	High Definition Color CMOS Sensor
	Display Resolution	5.0Megapixels(3072*1728)
	Min. Illumination	0 Lux (With IR Illuminator)
<b>Lens</b>	Lens Type	f.2.8mm; F2.0
	Angle of view	Diagonal: 135°, Horizontal: 111.4°, Vertical: 60°
<b>Video</b>	Image Compression	H.264+/H.264
	Resolution	5MP(3072*1728) 1.5M/25 fps, 1080P(1920*1080)1M/25fps, 720P(1280*720)1M/15fps
	Stream	Dual stream
	Image Adjustment	The brightness, contrast, saturation and sharpness are adjustable
	Flip Image	Flip and mirror
	Infrared Mode	Automatic or manual
	Night Visibility	9pcs IR-LEDs, night vision range up to 8 metres
<b>Audio</b>	Input/Output	Supports Two-way Audio
	Audio Compression	PCM/AAC
	Siren	Support maximum 100dB alarm siren
<b>Network</b>	Ethernet	One 10/100Mbps RJ45 port
	Wireless Standard	2.4G/5G dual-band, IEEE802.11b/g/n/ac
	Data Rate	IEEE802.11b: 11Mbps(Max.); IEEE802.11g: 54Mbps(Max.); IEEE802.11n: 150Mbps(Max.). IEEE802.11ac: 433Mbps(Max.).
	Wireless Security	WPA, WPA2
	Wireless Setup	Supports Bluetooth connection + QR Code
	Network Protocol	IP, TCP, UDP, SMTP, FTP, DHCP, RTSP
	Remote Access	P2P

<b>System Requirements</b>	Operating System	Microsoft Windows (Foscam VMS), MacOS (Foscam VMS), Android (Foscam app), iOS (Foscam app)
<b>Other Features</b>	Motion Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Sound Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Human Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Pet Detection(Dog & Cat)	Alarm via E-Mail, FTP and Foscam app when an event is detected
	WDR	Improve image clarity in complex scenarios
	Zoom	6X digital zoom function
	User Accounts	Three levels user role
	Storage	Support max. 256GB Micro SD card, local and FTP storage, Foscam cloud storage
	Intelligent Assistant	Supports Alexa, Google Home
<b>Power</b>	Power Supply	USB C 5V/1A
	Power Consumption	<4.8W
<b>Physical</b>	Color	Black/White
	Dimension(mm)	70(L)*70(W)*120(H)mm
	Net Weight	102g
<b>Environment</b>	Operating Temperature	-10°C ~50° (14°F ~ 122°F)
	Operating Humidity	20% ~ 85% non-condensing
	Storage Temperature	-20°C ~ 60° (-4°F ~ 140°F)
	Storage Humidity	0% ~ 90% non-condensing
<b>Certification</b>	CE, FCC, RoHS,WEEE	

**For other parts, please refer to the “FOSCAM Camera User Manual”**