

Quick Start Guide—CCTVMODWIFI

Quick Start Guide

Features

- H.264 video compression
- Supports P2P, DDNS and cloud service
- Two-way audio
- Supports mobile devices
- Supports ONVIF2.0 (Open Network Video Interface Forum 2.0)
- Support Wi-Fi connection
- Remote control of the camera
- Water resistance
- Infrared LED for night vision
- Supports DDSN and email alarm
- Video recording and screenshot function

What's included

- Camera X1
- AC adapter X1
- CD with applications X1
- Screw plug X3
- Screw X3
- Quick Start Guide
- Android installation guide
- PC installation guide



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Parts



- 1. DC power supply in
- 2. Network connector
- 3. Waterproof case
- 4. LEDs
- 5. WiFi antenna

Hardware Installation

1. Install the antenna.

2. Connect the DC power cord to the camera DC connector and plug the AC adapter into a live mains outlet.

3. Connect the camera and a router, modem or switch with a network cable.

4. Check the network connector if the green light stays on and the yellow light blinks as the data is transmitted. If there are no lights on, make sure the connection is made properly.

5. Your computer should be connected to the same router, modem or switch to configure the camera for first time.

Software Installation and set-up

1. Copy the files in the included CD to the HDD in your computer.

2. Go to the folder in the HDD that you copied to.

3. Double-click General Device Manager to install the device manager program for CCTVMODWIFI.



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4. Launch 'Device Manager'.



5. Click on 'IP search' to find out the IP address and port number of the camera.

G	, Dev	iceManager								×
	NO.	IP Address	Port	Destribe	Mac Address	CloudID	IP Address	10 . 0	. 1 .	91
	1	192.168.1.10	34567		00:12:12:13:3f:30	364fb6c				_
	2 (10.0.1.91	34567	Login Success	44:33:4c:c7:93:7e	b28e38	Subnet Mask	255 . 0	. 0 .	0
							Gateway	10 . 0	. 0 .	11
								Sam	eToPc	
							HTTPPort	80		
							TCPPort	34567		
							Mac Address	44:33:4c:c7:9	3:7e	
							CloudID	b28e38513ce	6ff38	
ŀ	(III		Þ			Modi	fy
	IP S	earch	Add Devic	e WebBrow	Rebo	ot	adminPsw		Advar	nce
	FileNa	me:					Browse	Upgrade	1	

6. Select a camera in the list to see the network settings of the camera.

7. Confirm that your camera's Subnet Mask, Gateway, DNS Server settings are the same as your computer's settings. Also confirm your camera's IP and computer's IP are in the same range. If the settings are different, modify the settings and click on 'Apply'. NOTE: The factory default network settings of CCTVMODWIFI.

IP Address	192.168.1.10
Subnet Mask	255.255.255.0
Gateway	192.168.1.1
Username	admin
Password	<blank></blank>



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8. Click on 'Web Browse' to connect to the camera in the internet browser.

NOTE: Allow the internet browser (IE, Chrome, etc.) to install or use ActiveX or plug-in if a window prompts. **Logging in to the camera**

1. Log-in window will appear when connecting to the camera in the internet browser.



2. Enter User name (default : admin) and Password (default : <blank>) and click on 'Login'.

3. Camera screen is displayed as below



4. Hover the cursor on an icon or a menu to see the description.



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- 1. Make sure your WiFi router supports and is set to IEEE802.11 b/g/n mode.
- 2. Click on 'Device config' to open the setting window.



- 3. Click on the 'System' icon and select 'NetService'.
- 4. Select WiFi to open the WiFi setting window.



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5. Click on 'Search' to scan available Wireless networks nearby.

		V	Vifi			×
SSID			Authe	entication	Signal	^
TESTDLINK2.4	4		WPA	2PSK	Excellent	
BFCWLAN			WPA	PSK	Excellent	
Minetwork			WPA	ZPSK	Excellent	- × *
		Se	arch			
Enable	$\overline{}$			~	DHCP	
SSID	TESTD	INK2	.4			
Encryption	TKIP	Ŧ]			
Password		•			·	
	-					
IP Address	10 .	0	. 1	. 91		
Subnet Mask	255 .	0	. 0	. 0		
Cotoway	10	0	0	11		
Galeway	1 10 .					
	ОК		Car	ncel		
		_				

- 6. Select the wireless network you want to use.
- 7. Confirm that all the network information is correct and enter password in 'Share key'.
- 8. Enter the password. Select 'OK'.



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- 9. The camera will reboot to apply new settings.
- 10. Wait until rebooting finishes and carefully disconnect the network cable from the camera.
- 11. Connect your PC to the wireless network the camera is connected to.
- 12. Run 'Device Manager' and check if the camera appears in the camera list.

Setting up DDNS Service

- NOTE: A valid DDNS account is required to set up DDNS setting.
- 1. Click on 'DDNS service settings'
- 2. Select a DDNS server from the list. Enter DDNS username and password.

	8
m -> NetSenvice	
DDNS	
DynDns 💌	
test homeip.net	
dht	

OK Cancel	
	DUNDANS

- 3. Click on 'OK' to confirm the settings.
- 4. If DDNS is set up properly. You can connect to the camera via the internet.



Setting up email notification

You can set up your email account and server details to receive email notifications.



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- 1. Click on 'Mail service settings'.
- 2. Enter correct email and email server settings.

	EMAIL
Enable 🖡	~
SMTP Server	smtp.gmail.com
Port	465
	Need SSL
User Name	test
Password	
Sender	test@gmail.com
Receiver	test@test.com.au
Title	Alam Message
Mail Testing	OK Cancel

3. Click on 'OK' to confirm.

Setting up alarm service

1. Click on the alarm icon and select Video Motion.

Device config				8
Setting -> Alarm				_
Video Motios	Video Blind	Video Loss	View Constant Constan	
Alarm Output	Intelligent	Abnormal		
(*	<u>()</u>		

2. Set the sensibility, internal and other options and click on 'OK'.



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Device config						8
Setting -> Reco	ord -> Record		_	_		i i i i i i i i i i i i i i i i i i i
Channel 1	▼ Red	undancy 📃				
Length 60	Min	PreRecor	d 5	Sec		
Record Mode	Timing	Manual	© Stop			
Week M	on 💌	F	Regular	Detect	Alarm	
Period1 0	0 0 - 24					
Period 2	0 00 24				-	
Period2 0	U · UU - 24					
Penod3 U	U : UU - 24					
Penod4 U	0 : 00 - 24					
Сору	Paste	Refresh		ок	Cancel	

Specifications

Camera	Lens 3.6mm, CMOS sensor
Wi-Fi	802.11 b/g/n
IR distance	Up to 20 metres
Video	720P HD
AC adapter	DC 12V, 2A