Quick Guide Instruction YESKAMO IP Camera Router (Repeater)

I. Product Instruction

Generally, the signal power will gradually decay during transmission because of the loss. When the signal power is attenuated to a certain extent, the signal will be distorted which will cause reception errors. The repeater is designed to solve this problem. The main function of repeater is to increase the distance of signal transmission by re-sending or forwarding the data signal. The new launched IP camera repeater is perfect for home or office security camera system.

1.Product Appearance

Indicator ----Indicate the signal status of each IPC
 Match Code/reset button ---Press 3s and start matching code
 Speaker ---Warning tone when matching code
 Power ---Power supply
 Network port ---Connect to NVR/switch
 Antenna ---to receive Wi-Fi signal



2.Dimension & Specification

Wi-Fi	802.11b/g/n 2.4G				
Capacity	4 wireless IPC				
Indicator	5 LED indicators, 4 for IPC signal state, 1 for NVR connection state				
Interface	1xRJ45 100Mbits network interface	Match code with IPC, Video output			
	1xReset button	One key to match code, reset			
	1x12V Power supply	Power supply for the router			
Dimension	74x31x186MM				

II. Connection Instruction

the security market



Support wireless NVR

1 Plug the whole system to power outlet via the provided power adapter, make sure the camera video is displayed on the monitor. You will fail to add camera to IPC repeater if camera video doesn't display on the monitor.

Plug IPC repeater to power outlet via the provided power adapter, the indicator light (NVR) at front panel of IPC repeater will turn on.



3 Use Ethernet cable to connect IPC repeater with NVR recorder.



 4 Right click mouse to enter main menu > "Video Manage"
 > click "Search" > the information of repeater pop up in the upper box.

		Video Mana	40		
ID	Device Name	IP Address	Port	Protocol	
1	REPEATER	172. 20. 14. 130	80	N1	Search
					Match Coo
					Add One
					Modify II
					Advance
۲ 1	/ 1 📐				
✓ 1 Channel	/ 1 💽 Device Name	IP Address	Sta	itus	
Channel		IP Address 172. 20. 14. 248		itus Success	Delete
1 2	Device Name		Connect		
1 2 3	Device Name P01021	172. 20. 14. 248	Connect Connect No Vide	Success Success Success	Delete A
1 2 3 4	Device Name P01021	172. 20. 14. 248	Connect Connect No Vide No Vide	Success Success o Source o Source	Delete A Manual Ee
1 2 3 4 5	Device Name P01021	172. 20. 14. 248	Connect Connect No Vide No Vide	Success Success o Source o Source o Source	Delete A Manual E Channel Se
1 2 3 4 5 6	Device Name P01021	172. 20. 14. 248	Connect Connect No Vide No Vide No Vide	Success Success o Source o Source o Source o Source o Source	Delete A Manual E Channel Se
1 2 3 4 5	Device Name P01021	172. 20. 14. 248	Connect Connect No Vide No Vide No Vide	Success Success o Source o Source o Source	Delete Delete A Manual Ec Channel Se Wireless Se Repeate

5 Double left click "REPEATER" in the upper box, the repeater's connect information pop up in a new box, then left click "Match" icon.

6 The "Status" shows "Wireless has been matched" if match succeed.



Remove the Ethernet cable between IPC router and NVR recorder.

8 Back to "Video Manage" interface, and click the "Repeater" icon in the lower box.

	Video Manage								
Protocol	N1								
	Device Name	IP Address		Protocol					
1	REPEATER	172. 20. 14. 130	80	N1	Search				
					Match Code				
					Add One				
					Modify IP				
					Advanced				
					1				
Channel	Device Name	IP Address		itus					
1	P01021	172. 20. 14. 248	Connect Success		Delete				
2	C3-S-H3	172. 20. 14. 230	Connect Success		Delete All				
3	No Video Source			Manual Edit					
4			No Video Source No Video Source		Channel Setu				
6				Wireless Set					
7	No Video Source			Repeater					
8			No Video Source						
				Ok	Cancel				

IPC Router

Expand NVR Wi-Fi Area & Strengthen Camera Signal



YESKAMO

Technical Support Website: www.yeskamo.com Email: usservice@yeskamo.com (for US) ukservice@yeskamo.com (for UK) US Cell: +1 830 745 5888 UK Cell: +44 20 3807 4763 9 Click the "+" behind "Router", and then choose the channel (CH1, means channel 1, camera 1.) which you want to expand signal. Then click "Apply" and "Ok" to save the



Note:

The green line between NVR and channel (or router and channel) indicates the connection is successful. The red line indicates the connection failed.

10 What if you add wrong channel, and how to delete?

Right click the mouse to enter main menu> "Video Management". On "Video Manage" interface, click the "Repeater" icon in the lower box. Then move your arrow to the connected channel, then you can see "Delete", delete it by left click "CH", then click the "+" behind "Router", and then choose the channel which you want to expand signal. Then click "Apply" and "Ok" to save the setting.



11 The IPCAM indicator light 1 turns on and blinking. Number 1 means one camera connected.



12 Now you can unplug and move the repeater and cameras. Please install cameras in your demand area, and position repeater between cameras and NVR system.

Note:

- 1) The IPC repeater is NOT waterproof, only indoor use, please install it between connected cameras and NVR.
- 2) Theoretically, the IPC repeater will increase Wi-Fi range up to 150%. But it will be influenced by working environment, obstacles, and walls.
- 3) Please connect NVR and repeater to LAN port of router by Ethernet cable, if 2-3 walls or obstacles in your area. There will be less signal loss during transmission by wired connection.

FAQ:

Q1: What if fail to setup repeater for the expand camera or camera fails to be searched?

- 1) Please take the camera nearby NVR and Repeater
- 2) Please double confirm wireless signal of the camera (right click to enter main menu > Network Setup > Wi-Fi setup) 3) Match code/pair the camera again (refer to camera's full
- manual user).

III. Installation

Warning

- 1. Fix green wall plugs on wall
- 2. Fix screws in wall plugs 3. Hanging repeater in screws

Narning

Nonprofessionals do not Warning operate it because of the

danger of electrical shock.

IV.Application Scenarios

Machine Room

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