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IPC Router

Quick Instructions Guide

TT V1.0

Make wired NVR to be the wireless



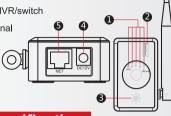




- Support wireless repeater function
- Support 2.4G wifi IPC
- Quick matching code
- Indicate the signal status of each IPC
- Uoice comment is available in matching code

1 Product Appearance

- 1 Indicator light—Indicate the signal status of each IPC
- Match Code/reset button-press 3s and start matching code
- 3 Speaker -- Warning tone when matching code
- **4** Power—Power supply
- **5** Network port—Connect to NVR/switch
- 6 Antenna -- To receive wifi signal



2 Dimension & Specification

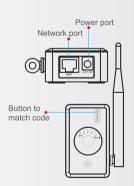
WIFI	802.11b/g/n 2.4G	
Capacity	4 Wireless IPC	
Indicator	5 LED indicators, 4 for IPC signal state, 1 for NVR connection state	
Interface	1 x RJ45 100Mbits network interface	Match code with IPC, Video output
	1XReset button	One key to match code, reset
	1 x 12V Power supply	Power supply for the router
Dimension	74x31x186 MM	

3 Operation Guide



Wired Matching Code

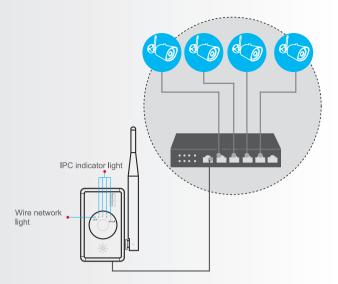
Use a network cable to connect router and camera. Use switch to match code for muti Cameras at a time,Press the button of reset key on router for 3 seconds to match code according to voice warning. When voice indicates the success of matching code, it means the camera has been matched code successfully. (To restore factory settings by pressing the button 10 Seconds).



2

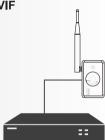
Router Indicator Light

This router has 5 LED indiators totally, the right one is wired network indicator, Light-on means router connects with wired network. 4 lights on left side indicate numbers of wireless cameras connected. 4 lights are on while 4 cameras are connected successfully.



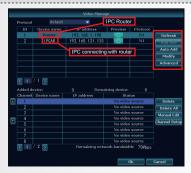
Connect NVR Through ONVIF

After wireless cameras match code with IPC router successfully, use a network cable to connect IPC router and NVR/DVR. Search and add wireless cameras on NVR/DVR. These cameras have IP self-adaption function. Don't worry about the issue of different network segment.



4 Connect NVR Through N1

After matching code successfully, use a network cable to connect the router and NVR. Right click the mouse→video management →refresh, search wireless IPC and IP address of router (router IP defaults to 192.168.1.198), click one key to add or "add "to add wireless IPC on NVR, If show of different segments, please use onekey to add. (as shown in Figure 1)



▲ Shown in Figure 1

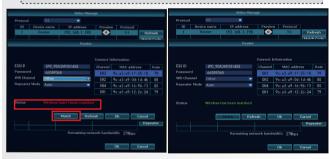
In the searching result of video management on GUI, double click "router" (as picture 1 shown), and enter into the management interface of IPC router. Can check the information of IPC router and change WIFI channel of IPC router.



Shown in Figure 2 ▲

Repeater Set up

IPC router can use as a repeater in a wireless NVR system.
First step :connect the IPC router with NVR by cable. second
step: Then searching the IPC router in video management page,
Double click "router", then click match bottom to finish match code.



▲ Disconnected with IPC router

▲ Connected with IPC router

After match code, disconnected the cable and search IPC router again at video management page .Put the camera nearby NVR, open repeater set up widows(right click→video management→ repeater set up),Click the "+" bottom next to router to finish add camera.Click apply, channel 1 and channel 2 will be connected to the IPC router.



▲ Shown in Figure 5