

How to use the hotspot of the H16 to share the video from the LAN connection

Prepare: Ethernet cable, Viewlink App, Z10N gimbal camera

Step 1: Gimbal connect to the computer via ethernet.

Step 2: Gimbal power on and open the viewlink app, and connect the gimbal (as below picture 1).

ViewLink-V 3.3.3					¥ - 0 ×
Connection Ø Settings	Snapshot	Record			
				Speed: *	
(1)			Connection ×	3	
			TCP Remote IP 192.168.2.119 Port 2000 Connect		
			UDP Remote IP Port 23004 Connect UDP Local IP Port 23003 Connect	Turn to	Yaw: 0.00 2 Pitch: 0.00 2
			Connect device automatically when application startup		
>			Video stream • Network video	>	
			USB Camera Open Video		
			Open video automatically when application startup		

(Picture 1)

Step 3: Change the IP address

Skydoid H16 IP is 192.168.144. network segment, and need to change the camera IP to this network segment and make the connection **as shown the below picture 2**.

For Z10N model, login in default IP address with IE browser, password: 12345, and enter

"Configuration"-- "ETH" -- "config IP Address" in the IP address column to modify IP address

1) IP Address settings to 192.168.144.X (X=2-255, except 1,10,20, whatever the setting is, pls remember it, it is important.

2)	Set the Gateway to 192.168.144.11
3)	Click "save"

review Play	back Log Config Logout	HD-IP Camera
> System	ETH Service FTP Email NAT GB28181 ONVIF RTSP Multicast SNMP UPNP Search Traffic Shaping	
 Netifiaria 		
+ AV	ETH 1	
+ Date	ODER	
Event	Config IP Address	
Storage	IP Address 192.160.144.119	
 Status 	Netmask 255.255.0	
	Gateway 192 168 144 11	
	C Auto DNS Server	
	a Config DNS Server	
	DNS1 (8.8.8	
	DNS2 8.8.4.4	
	MAC Address 18:19:00:00:06:DC	
	Save	

(Picture 2)



Step 4: The computer IP setting

Set the computer IP to 192.168.144. network segment and make the connection (as shown the below picture 3).

- 1) Open the network connections.
- 2) Double click the local connections.
- 3) Double click TCP/IPV4 protocol.

4) IP settings to 192.168.144.X (X=2-255, except 1,10,20), set the gateway to 192.168.144.1 and click "ok" to complete the settings.

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Constitution of the intervent device Diagnose information Remain this connection With Connaited 3G-4500 Inter(ID) WI-FI & A2021 1999 Total and the intervent device De	xtion Change settings of this connection Image setting	Internet 19:03.06 ± 4 ((CP//PH)) Properties × General × Tou can get P settinga assigned automatcally if your network asports in a coordinate P settinga. × Optima and P settinga. > Optima real data submatcally >
		Vajdate settings upon exit Adyanced

(Picture 3)

Step 5: Open the hotspot of the H16

- 1) Turn on H16
- 2) Settings (as shown picture 4)



(Picture 4)



3) Choose" More" menu (as shown picture 5)



(Picture 5)

4) Choose" Tethering& portable hotspot" menu (Picture 6)



(Picture 6)

5) Set Wifi hotspot name and password ("Android AP" as default WiFi name), open the WIFI hotspot. (as shown picture 7)





(Picture 7)

Step 6: Connect your computer to the WIFI hotspot of H16 (as shown picture 8)





Step7: Video shown on Viewlink app

- 1) Click connection (Picture 9)
- 2) Enter the correct rtsp video streaming address of gimbal
- 3) Click "Open Video"
- 4) The video is displayed successfully on Viewlink (as shown picture 10)





(Picture 9)



(Picture 10)

Step 8: Connect to TCP control

If the gimbal can control via TCP, you also can connect to TCP for remote control.

