

Viewsheen

Default Camera: 192.168.42.108 → 192.168.144.108
Gimbal IDU Board: 192.168.42.200 Port : 2000 → 192.168.144.200:2000

user:password - admin: admin
rtsp://admin:admin@192.168.42.108:554/cam/realmonitor?channel=1&subtype=0
For SIYI radio change to 192.168.144.x

Main Stream

Video Codec

H.265

Resolution

H.264

Frame Rate (FPS)

H.264H

Bit Rate Type

MJPEG

Reference Bit Rate

512-4096Kb/S

Bit Rate

2048

I Frame Interval

10

Watermark Settings

Watermark Character

DigitalCCTV

Camera

Live

Setup

Playback

Camera

Network

General

Advanced

Platform

PTZ

Event

Storage

System

TCP/IP

DHCP

Static

Dynamic

Host Name

Camera

Ethernet Interface

Wire(DEFAULT)

Mode

Static

DHCP

MAC Address

bc 74 d7 80 b7 12

IP Version

IPv4

IP Address

192 168 144 108

Subnet mask

255 255 255 0

Default Gateway

192 168 144 1

Preferred DNS Server

8 8 8 8

Alternate DNS Server

8 8 4 4

Enable ARP/Ping to set IP address service

Default

Refresh

Save

Language(L) Version Joydict

Rainbow

4G Cloud

IP Config

DEVICE

IP

NETMASK

GATEWAY

MAC

OPERATE

CH9121

192.168.144.200

255.255.255.0

192.168.42.1

38:3b:26:4a:c0:cb

save

For SIYI radio change to 192.168.144.x

Net Hardware

30appter Ethernet

Local IP

192.168.144.20

Local Netmask

255.255.255.0

Local Gateway

192.168.144.1

Refresh

Save

For Siyi changed to Camera:
192.168.144.108
Gimbal IDU Board:
192.168.144.200 Port : 2000

IP assignment:

Manual

IPv4 address:

192.168.144.20

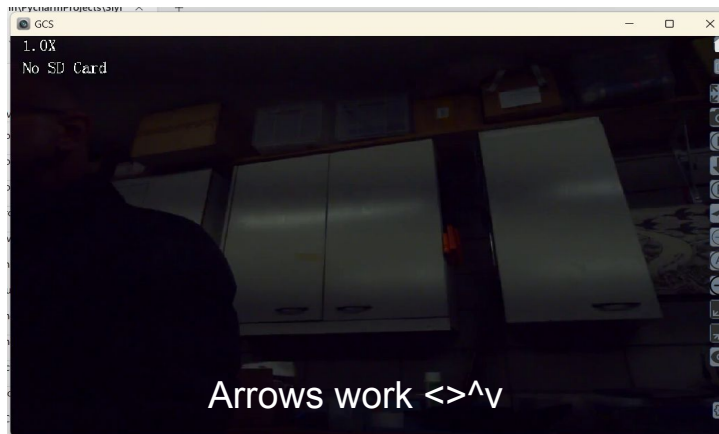
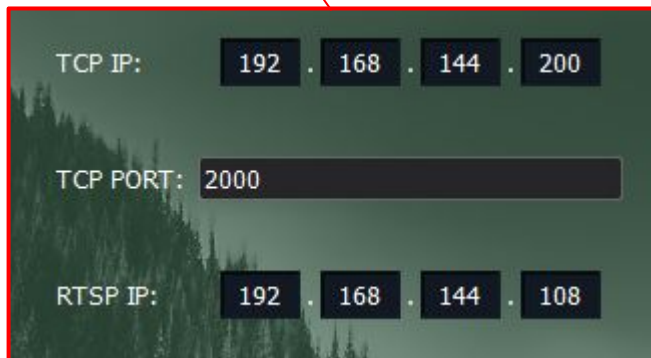
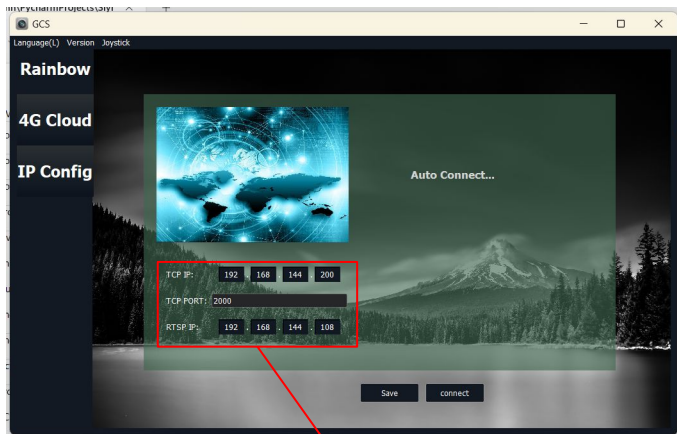
IPv4 mask:

255.255.255.0

IPv4 gateway:

192.168.144.1

Edit



Siyi

192.168.144.111

<https://discuss.ardupilot.org/t/30km-1080p-60fps-150ms-siyi-hm30-full-hd-digital-video-link-telemetry-radio-system/75189/799?page=37>

[Configure IP67 Camera](#)
[HM30](#) User Manual

rtsp://192.168.144.25:8554/ch01.264
ping 192.168.144.25

[Configure IP67 Camera](#)

[SIYI QGC \(Windows\)](#)
[SIYI PC Assistant](#)

[A8 mini - Google Drive](#)

IP address

192.168.144.111



Subnet mask

255.255.255.0

Gateway

192.168.144.12

Rainbow

4G Cloud

IP Config

Type

Search

DEVICE	IP	NETMASK	GATEWAY	MAC	OPERATE
CB9121x00\x00\x00\x00	192.168.42.200	255.255.0.0	192.168.42.1	84:c2:e4:52:38:8d	save
IP Camera	192.168.42.108	255.255.255.0	192.168.42.1	bc:74:d7:80:8e:4a	save

Net Hardware

adapter >Ethernet (Default Switch)

Local IP

192.168.42.1

Local Netmask

255.255.255.0

Local Gateway

Refresh

Save

[Creating 1.5 km Wi-Fi Link for UAV - Antenna Polarizations | Ubiquiti Community](#)
[Small Unmanned Aerial Vehicle with Wireless Transmission | Ubiquiti Community](#)

[Ubiquiti WiFi HD FPV + Pixhawk for Drones Autopilot iPhone/Android Overview 2019 updated](#)

Ethernet to TTL [WIZ108SR Datasheet](#)

Order Items

Recent Status Changes

SKU	Product Name	Product status	Price	Qty	GST	Discount	Total
Bullet M2 HP	Ubiquiti Bullet M2 HP 802.11b/g/n 600mW Outdoor AP/Bridge Warranty: Standard (1 Year)	Confirmed	\$151.00	2	\$45.30	\$0.00	\$347.30
ANT-248	Laird 2.4GHz 9dBi 90deg Sector Antenna SA24-90-9 Warranty: Standard (1 Year)	Confirmed	\$138.00	1	\$20.70	\$0.00	\$158.70
003R-00224	Teltonika 5dBi 2.4GHz WiFi Antenna Warranty: Standard (1 Year)	Confirmed	\$20.00	1	\$3.00	\$0.00	\$23.00
ANT-25	L-com 2.4 GHz 5.5dBi RP-TNC Rubber Duck Wi-Fi Antenna Warranty: Standard (1 Year)	Confirmed	\$26.00	2	\$4.20	-\$24.00	\$59.80 \$32.20
Subtotal					\$73.20	-\$24.00	\$561.20
Shipment Fee					\$2.10		\$16.10
Payment Fee					\$0.00		\$0.00
Total					\$75.30	-\$24.00	\$577.30