

# D V D O



## DVDO-C7WIFI-1-Rx

Wireless Receiver for DVDO-C7WIFI-1-G PTZ Camera

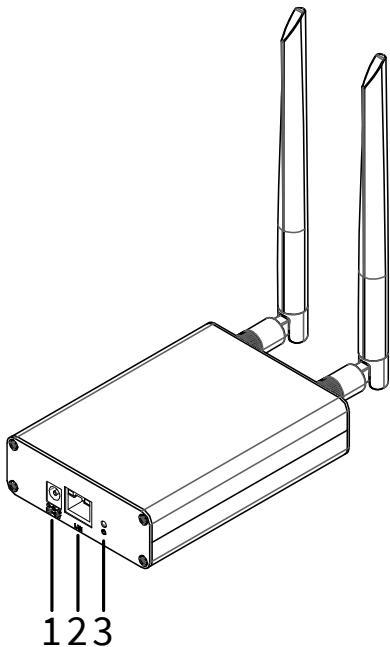
# User Manual

Version v1.0

## 1 Packing List

Name	Quantity	Name	Quantity
Wireless Receiver Box	1	Power Adapter	1
Antenna	2	User Manual	1

## 2 Appearance and Interface



No.	Name	No.	Name
1	DC 12V Interface	2	LAN Interface
3	Power Indicator	-	-

## 3 Product Features

### Wireless Transmission

Stable and reliable wireless transmission, 2x2 MIMO, with a maximum transmission rate of 300Mbps, strong penetration, and a transmission distance of up to 200 meters. Equipped with automatic search and intelligent configuration functions, with high transmission efficiency.

### One to More Transmission

A wireless receiver box can be paired with multiple (up to 8) wireless cameras to form a wireless transmission scheme. The wireless receiver box is connected to the network through the switch and can directly pull the network flow of the corresponding camera. Without wiring, the machine position arrangement can be easily completed.



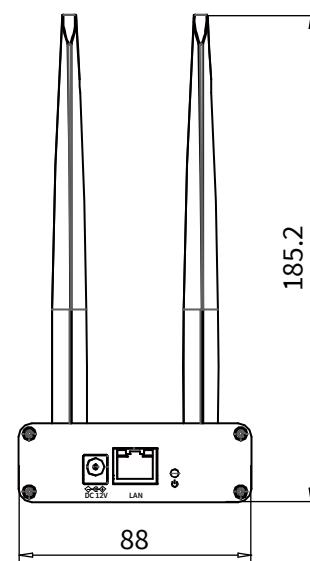
- Operating this equipment in a residential environment may cause radio interference.
- To avoid damage receiver box, do not use without installing the antenna!
- When using the camera with wireless connection, it is prohibited to simultaneously connect the camera to the LAN network port. Doing so may result in a network loop, leading to network disconnection.

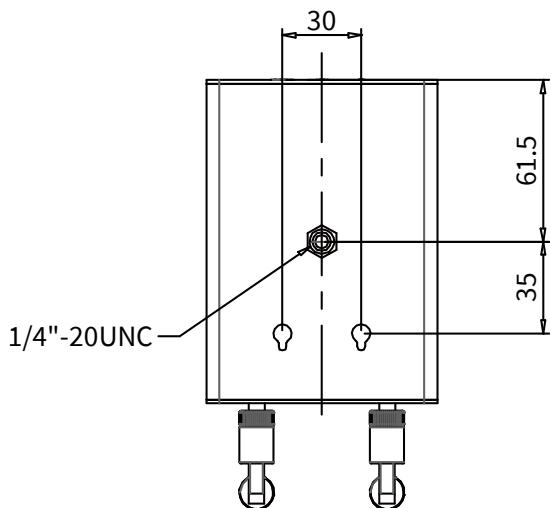
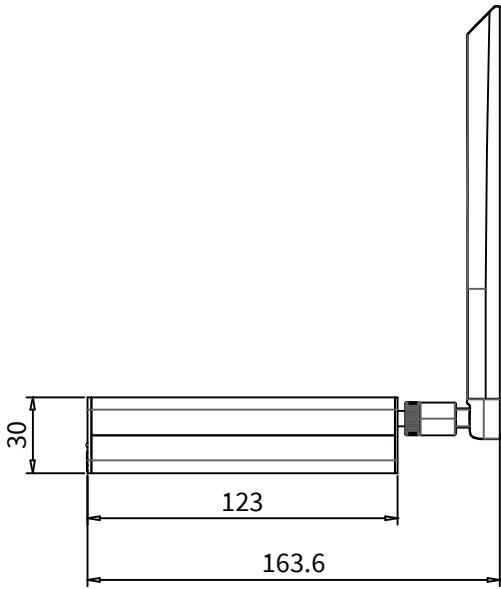
## 4 Product Specifications

Wireless Features	
Wireless Frequency	5.18Ghz~5.24Ghz 5.745Ghz~5.825Ghz
Transmission Power	27dBm
Antenna Mode	2*2MIMO
Channel Bandwidth	20/40MHz
Modulation Mode	OFDM
Data Rate	300Mbps (max.)
Network Mode	Point to Point, Point to Multipoint
Penetration	1~2 walls
Transmission Distance	200M
Protocol	802.11a/n
Interface/Indicator	
Network Interface	1 x LAN: 10M/100M Adaptive Ethernet Port
Power Interface	JEITA type (DC IN 12V)
Power Indicator	Red
General Specifications	
Input Voltage	DC 12V
Input Current	1.0A
Operating Temperature	0°C~40°C
Storage Temperature	-40°C~60°C
Power Consumption	12W (max.)
Dimension	123mm x 88mm x 30mm (not include antenna)
Net Weight	About 0.3Kg (not include antenna)

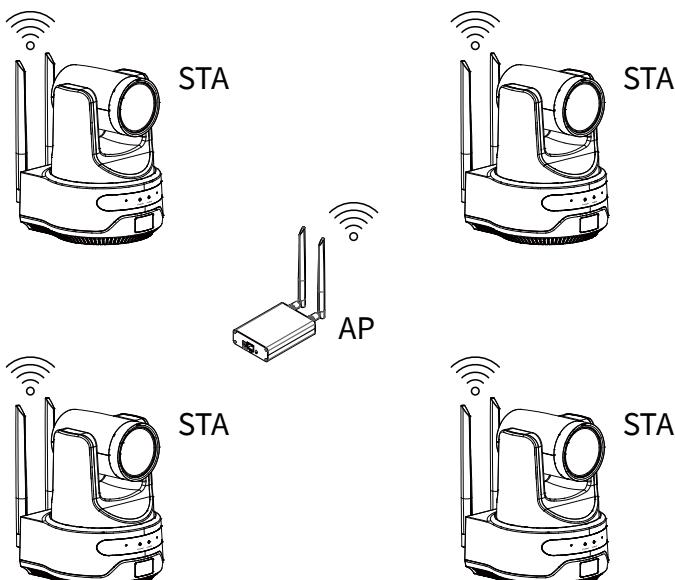
## 5 Product Dimensions

Unit: mm

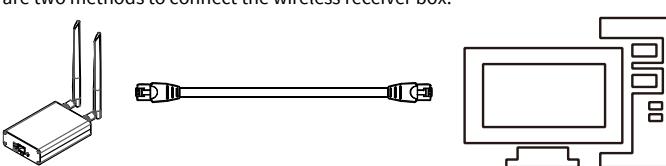




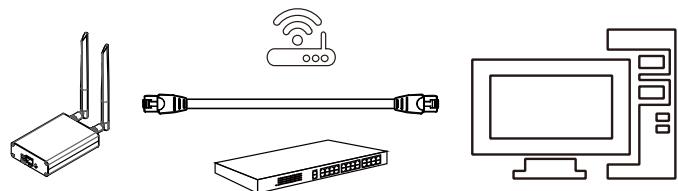
## 6 Wireless Function



The camera can be automatically paired with the wireless receiver box. There are two methods to connect the wireless receiver box.



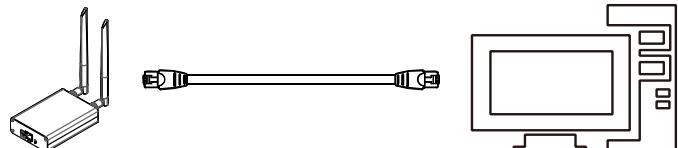
Connect Wireless Receiver Box by Network Cable



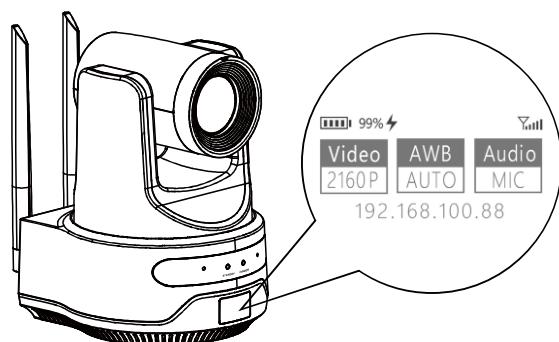
Connect Wireless Receiver Box by Switch/Router

## 7 Setup Guide

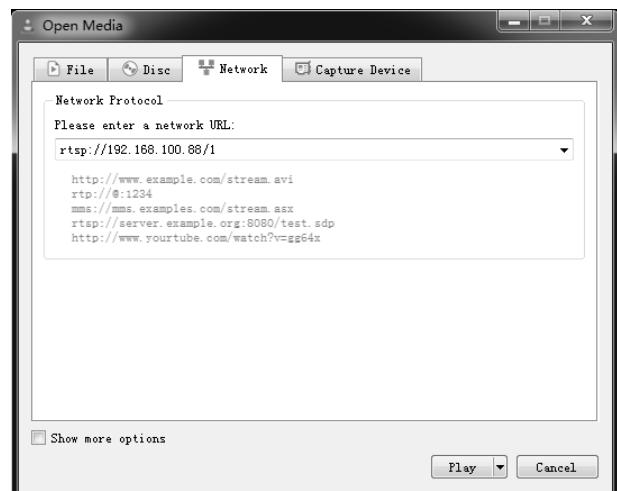
**Step 1** Connect the wireless receiver box.



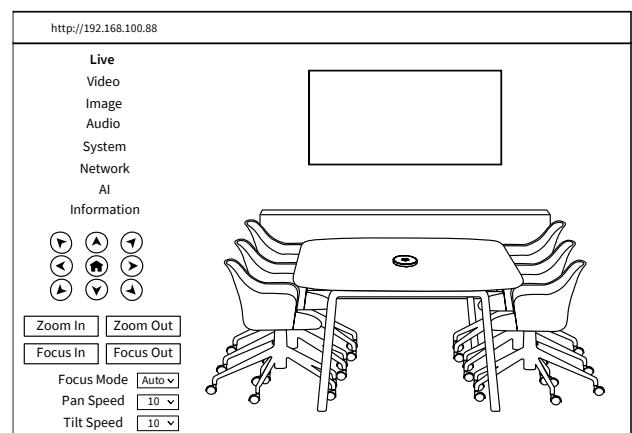
**Step 2** View IP address through camera screen.



**Step 3** Perform VLC stream through computer.



**Step 4** For more settings, please visit the WEB configuration page.



# D V D O

Follow us

