

Cloud Box

User Manual



MODEL: 861

Note: To protect your privacy, please change the initial password after login.

Please keep your user name and password safely.

1.Installation

1.1 Cloud Box Install and Landing

Step one: Configure the network connection

Please refer to “Quick Installation Guide” to configure the network connection

Please make sure your cloud box and camera are online

Step two: Login

Open your browser, <http://www.mipcm.com/>, to enter the login screen, enter the camera's ID number and password (each IPCAM and BOX have a unique ID number and password).

Note: To protect your privacy, please change the initial password after first time login.

1.2 Wireless Installation Considerations

Wireless cloud box promises you in the wireless network coverage area to use wireless connection to access the network. However, the wireless signals need to pass through walls, ceilings and other objects, thickness and location of limits Wi-Fi range. The network ranges depending on your room or office types of materials and radio frequency noise. Please follow these basic guidelines to maximize wireless range:

1. Make sure the walls, ceilings between routers and your IP Cameras have as fewer as you can, - each wall or ceiling can weaken adapter 3-90 feet (1-30 meters) of the wireless transmission range.
2. Please pay attention to the straight-line distance between the devices. 1.5 feet thick (0.5 meters) of the wall at a 45degree appears to be almost 3 feet (1 meter) thick. When turning to the 2degree, the thickness of the wall will reach 42 feet (14 meters). Put the machine straight through a wall or ceiling (instead of at an angle) for better reception.
3. Building Materials make a difference. Metal door or aluminum studs may weaken the wireless signal. The access points, wireless routers and other networking devices where the signal passes through drywall or not open doorways. Materials and objects

861 USER MANUAL

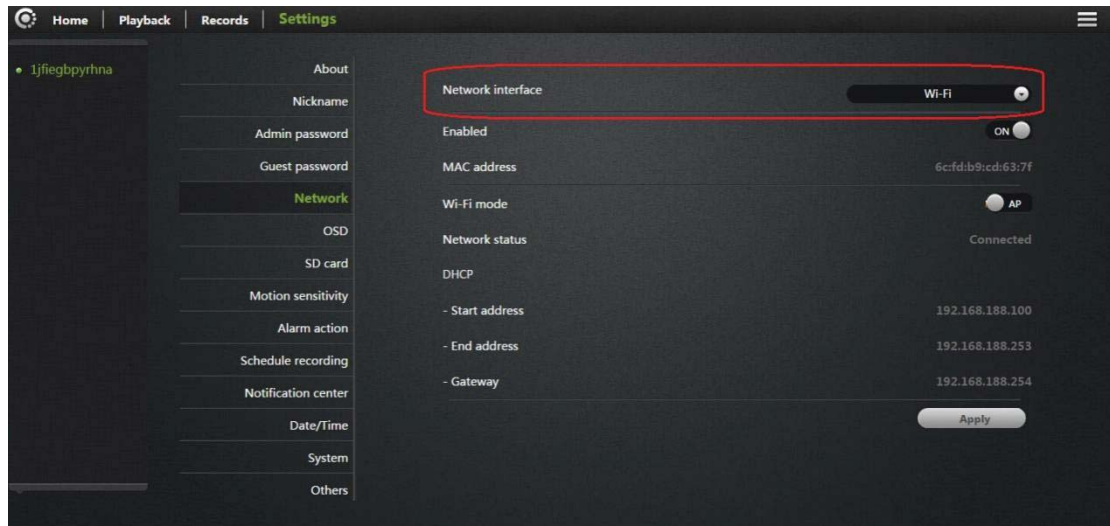
such as glass, steel, metal, band insulator, water (fish tanks), mirrors, file cabinets, brick, and concrete will degrade your wireless signal.

4. Keep your product away from the electronic devices that generate RF noise and appliances at least 3-6 feet or 1-2 meters from the outside position.

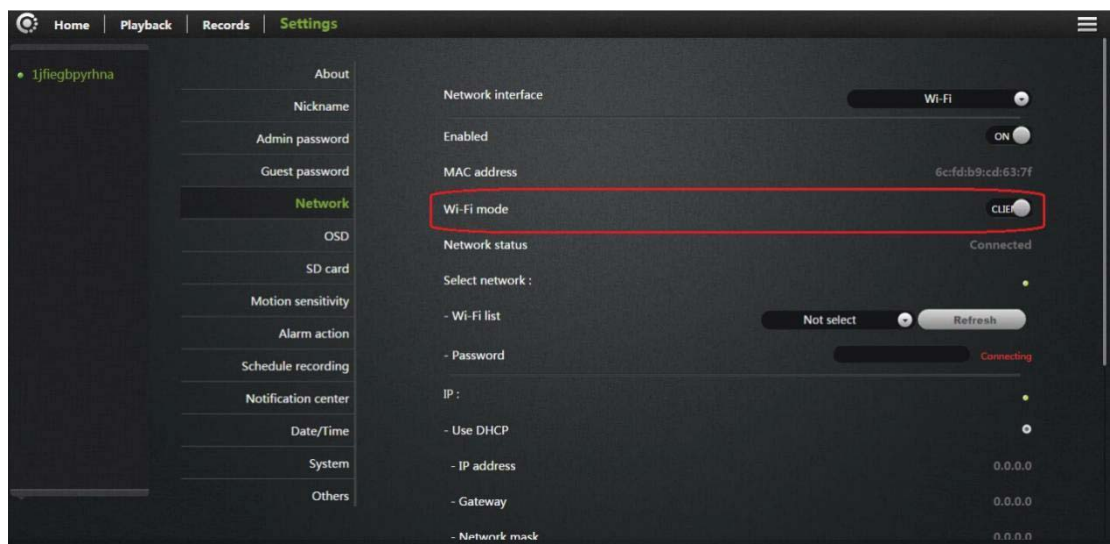
5. If you are using 2.4GHz cordless phones or other radio transmitting source devices (such as microwave ovens), your wireless connection may degrade dramatically or drop completely. Make sure your 2.4GHz phone base is as far away from wireless devices. Even if the phone is not in use, the base will still transmit signals.

2.Wi-Fi Setting

Step one: Login Cloud Box, access the network setting page, click “Wi-Fi” on Network interface.

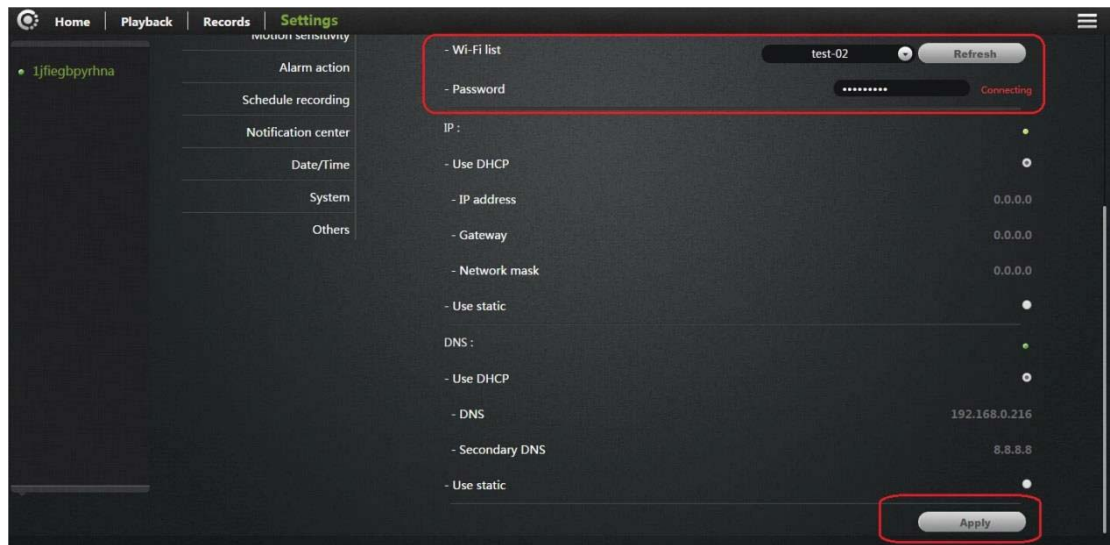


Step Two: Switch Wi-Fi mode to Client.



861 USER MANUAL

Step three: Choose the Wi-Fi signal on Wi-Fi List, input password and click “Apply”.

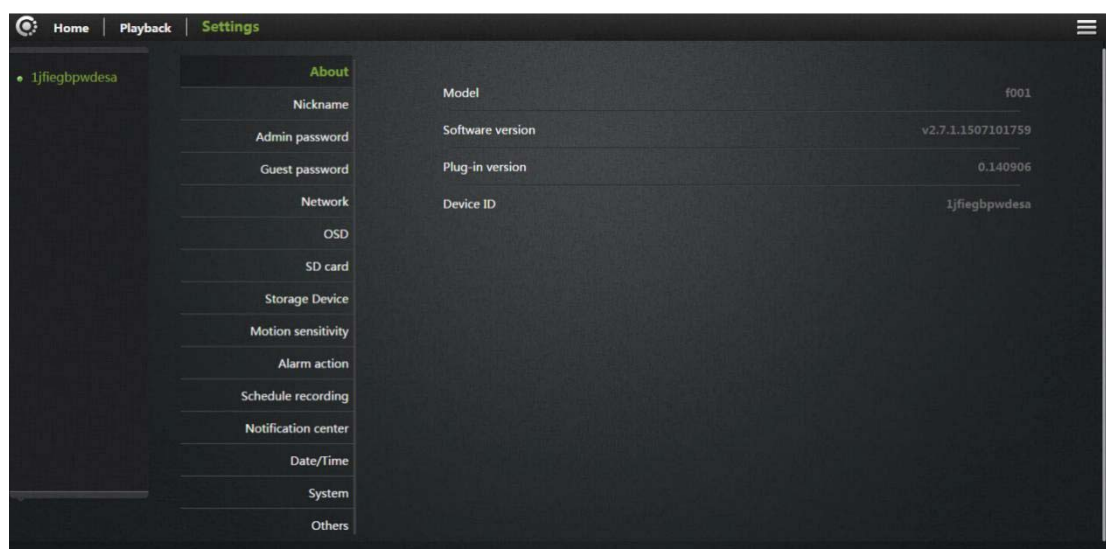


Step four: Check the flicker status of corresponding indicator light, after ensured the Wi-Fi connection successfully, pull out the network cable

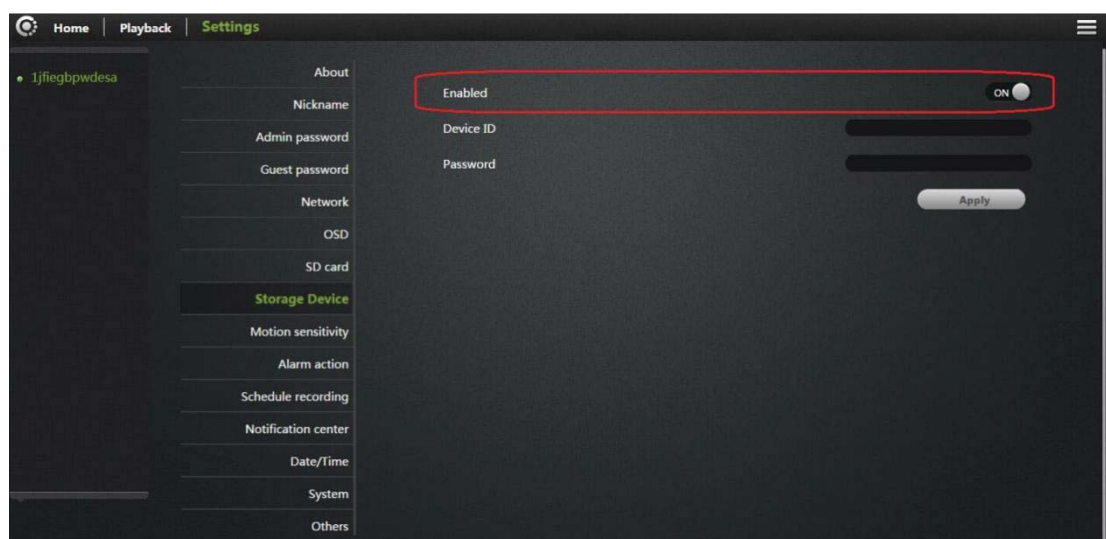
3.Record setting and management

Cloud Box operation interface is the same as cloud IP camera, but Box no need user setting the parameter, you just need to relevance the box and camera. once this two relevanced, box can video can storage. Please according the below steps to setting and management box.

Step one: login mipc app, access the setting interface.



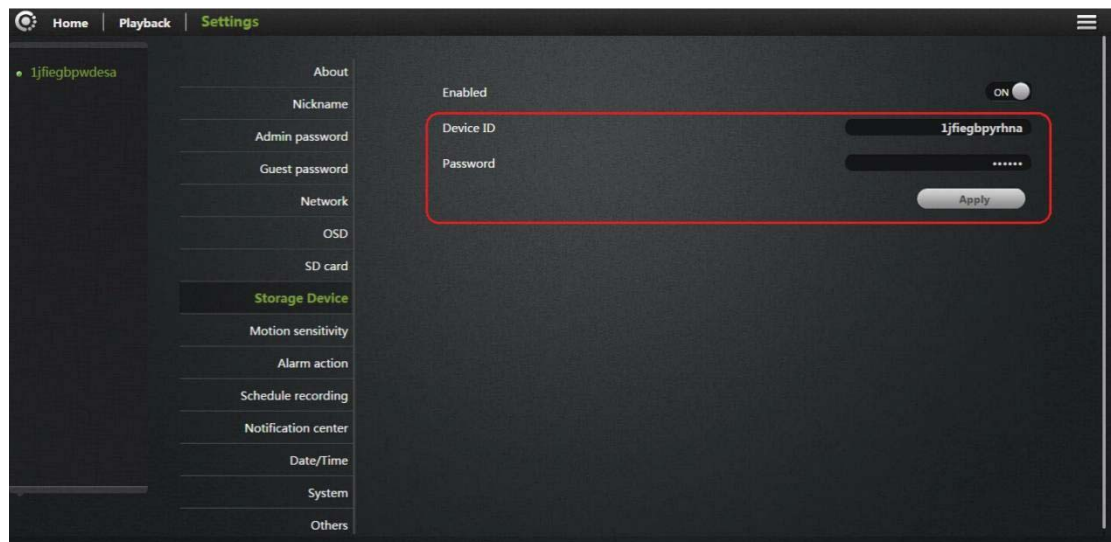
Step two : choice “storage device” option, open the box storage function.



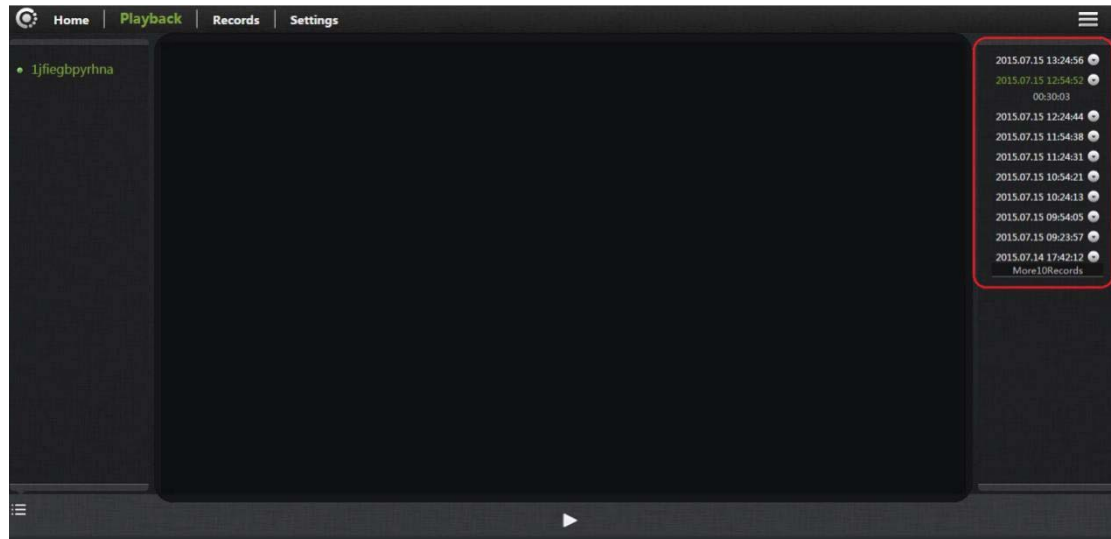
861 USER MANUAL

Step three: input box ID and password ,click “apply”.

(Attention: Each camera just can relevance one cloud box)



Step four: login cloud box ,you can play back 30min video in the playback.



4. Specifications

Recording / Playback	Hard Drive Type	Supports up to 4ch 720P video recording
	Playback	Supports LAN and remote video viewing
Storage management	HDD stype	SATA 2.0
	Storage Management	2TB-8TB
Interface	power supply	DC 12V / 2A (optional European standard, American standard, British standard and other specifications adapter)
	FN keys	Easy configuration supports a key WIFI(IEEE802.11b)
	RESET keys	A reset button
	Network Interface	A 10 / 100Mbps adaptive RJ-45 connector
Other	LED indicator	Power indicator / status signal / function indicator
	Power Consumption	≤20W (AC power)
Enbironment	Operating Temperature	0° ~ 55°C (32°F ~ 131°F)
	Humidity	10% ~ 80% (No condensation)
	Storage Temperature	-10°C ~ 60° (14°F ~ 140°F)
	Storage humidity	0% ~ 90%(No condensation)
Standard	Bare metal Dimensions (LxWxH)	180mm (L) x180mm (W) x43mm(H)
	Weight	500g(without hard drive)
Identification	Certificates	RoHS,CE,FCC

FCC Statement:

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

and(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

The distance between user and products should be no less than 20cm