

5.2.2 User

UserName

admin

Passwd

.....

Guest

guest

Passwd

.....

Submit

Cancel

Username and Password
Modify the password of username and guest
(only use letters and numbers).

5.2.3 Initialize

Reboot

Reboot

Factory Default

Factory Default

- 1) Reboot
Click "Reboot" to restart system.
- 2) Factory Default
Click the "Factory Default", and the "Please press OK to reset the camera." dialog box pops up.
Select "OK" to restore the factory default.

5.2.4 Online Upgrade

Select the upgrade file

Submit

- 1) Open the upgrade file to Upgrade automatically if needed.
- 2) Restart the camera and prompts "Upgrade succeeded". Log in to the network and check whether the software version is consistent with the upgrade file to ensure that the upgrading is successful. Then click "Restore factory default" to restart and restore the parameters to the factory default setting. (IP default 192.168.0.206, User default: admin, password default: admin)

5.2.5 Record Settings

Record Settings

File Format

MP4

Packed Time(min)

15

Save

USB Flash Disk Information

Capacity(M)

3846

Free Space(M)

300

Mount

Unmount

Format

- 1) Record Settings set up the File Format and Packed Time.
- 2) USB Flash Disk Information view the Capacity and Free Space of the USB Flash Disk.

5.2.6 Tally

Tally Mode

On

Off

Submit

Cancel

6.3 Camera Focusing Mode Control

[AUTO FOCUS] Switch the focus mode to AUTO
[MANUAL FOCUS] Switch the focus mode to MANUAL
[FAR] Far focus manually
[NEAR] Near focus manually



6.4 Camera Zoom Control

Press any one of the 4 [ZOOM] to make the zoom functioning.
These 4 keys are not applicable for fixed focus cameras.



6.5 Preset Setup, Call, Cancel

- (1) Reserve Preset: Press [PRESET] , then press one of the numbers (0-9) to reserve a preset that correspond to the NUMBER.
Note: You can setup 10 presets at most by the remote control.
- (2) Call Preset: Press the NUMBER (0-9) directly to call the reserved preset.
Note: It won't work if there's no preset reserved in the corresponded number.
- (3) Remove Preset: Press [RESET] , then press one of the number (0-9) to remove a preset that corresponds to the NUMBER.



6.6 AI Mode

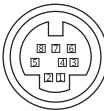
- 1) Press [AI] button to enter Auto framing(Multi-Person tracking) mode and start auto-tracking. Press [AI] button again to exit Auto framing mode.
- 2) While in Auto framing, press [C] button to enter Presenter(Single-Person tracking) mode. In Presenter mode, a green frame will appear when there are two or more people present. Use the left and right buttons to select the person you want to track, then press [C] button to confirm and begin tracking.
- 3) Press [9] button to exit Presenter and return to Auto framing mode.

6.7 DIP Switch Settings

DIP	HDMI	SDI
0	1080P60	1080P60
1	1080P50	1080P50
2	1080i60	1080i60
3	1080i50	1080i50
4	1080P30	1080P30
5	720P60	720P60
6	1080P29.97	1080P29.97
7	1080i59.94	1080i59.94
8	1080P59.94	1080P59.94
9	720P59.94	720P59.94
A	4KP29.97	1080P29.97
B	4KP59.94	1080P59.94
C	4KP25	1080P25
D	4KP30	1080P30
E	4KP50	1080P50
F	4KP60	1080P60

- 1) Default Mode: DIP switch priority
- 2) Configuration Path: Web interface →Video&Audio→Video Settings→ Video Format
- 3) Available Options: DIP Switch Priority (default), 50Hz, 60Hz

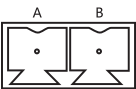
6.8 RS-232 Interface Distribution



No.	Function	No.	Function
1	DTX Rx+ (connected to RS-485)	5	SD
2	SD	6	SD
3	TXD	7	RS-485
4	TXD	8	NC

6.9 RS-485 Interface Distribution

PRENUM	FUNCTION
A	DTX Rx+ (connected to RS-485)
B	DTX Rx- (connected to RS-485)



7. Network Function

7.1 Equipment Installation

Connect the camera to either a PC's external network port via Ethernet cable, or an Internet network through a router/switch. Access the camera's web interface by entering its IP address in a web browser (default IP varies by model - refer to the label on the camera's bottom).

7.2 Configure Computer IP to Match Camera's Network

Purpose: Ensure computer and camera are on the same subnet for communication.

1) Open Network Adapter Settings

- Navigate to:
Control Panel > Network and Sharing Center > Change adapter settings
Right-click your active connection → Select Properties
- 2) Configure IPv4 Settings
- From the list, double-click:
"Internet Protocol Version 4 (TCP/IPv4)"
(or select it and click Properties)
- 3) Add IP Address Manually

Select:
Use the following IP address
Enter:
IP Address: 192.168.0.xxx (e.g., 192.168.0.245)
Subnet Mask: 255.255.255.0
Default Gateway: 192.168.0.xxx
(typically your router's IP, e.g., 192.168.0.1 or 192.168.0.254)

- 4) Finalize Changes
Click OK to close all configuration windows
Changes take effect immediately

7.3 Modify Camera's IP to Match Local Network

Purpose: Integrate camera into your existing network.

Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically

☐ Use the following IP address:

IP address: 192.168.0.100

Subnet mask: 255.255.255.0

Default gateway: 192.168.0.1

☐ Obtain DNS server address automatically

☐ Use the following DNS server addresses:

Preferred DNS server:

Alternate DNS server:

☐ Validate settings upon exit

Advanced

OK

Cancel

Advanced TCP/IP Settings

General

IP addresses

IP address: 192.168.0.100

Subnet mask: 255.255.255.0

Add...

Edit...

Remove

Default gateways

Gateway: 192.168.0.1

Metric: Automatic

Add...

Edit...

Remove

Automatic metric

Interface metric:

OK

Cancel

Configure parameters according to the network environment.

Default RTPSP Stream Addresses

Example using the camera's default IP (192.168.0.206):

Main Stream: rtsp://192.168.0.206:554/live/av0 (av0 Main)

Sub Stream: rtsp://192.168.0.206:554/live/av1 (av1 Sub)

3) RTMP video streaming

Select "Setup"- "Network"- "RTMP Settings" to enter following interface:

First Stream

☒ On

☐ Off

☒ Video

☒ Audio

MRL

192.168.1.206

Second Stream

☐ On

☒ Off

☐ Video

☐ Audio

MRL

192.168.1.206

Submit

Cancel

Enable and turn on the RTMP video stream to the server

Server URL: server address, which can be domain name or IP address

Streaming code: Persistent Stream Key/Name

7.6 VISCA over IP

VISCA Protocol is transmitted through IP to reduce RS232/RS485

cabling(the controller must support IP communication)

Communication Port Specification:

Control Port: RJ45

IP Protocol: IPV4

Transmission Protocol: Sony VISCA

IP address: Setting through the web

Port address: Sony VISCA(52381)

Application Range: Under the same network segment

8. Installation Instructions

8.1 Surface Installation

Put the camera on the desk flatly, and make sure the camera is in a horizontal position.
If you want to put the camera on an oblique surface, please make sure the angle of inclination is less than 15 degrees to ensure the camera pan and tilt work in normal operation.

8.2 Wall Mount Installation

6. Common Operation Instructions

6.1 Camera Select

Set the IR remote control's address to control the corresponding camera, option item 1/2/3/4

6.2 Camera Direction Control

- Turning up
- Turning down
- Turning left
- Turning right
- Turning to default

Note: Press the direction key when you need to adjust the angle.
If you want to move the camera slowly, just click the direction key;
If you want to move the camera fast at a large scale, just long-press the button;
If you want to adjust left and right direction, just press and hold the L/R button for 10S.

材质:100g书纸，黑白双面印刷

尺寸: 说明书大小 594*297(w*h)左右5折6页再对折
折叠后 99*148.5mm(w*h)