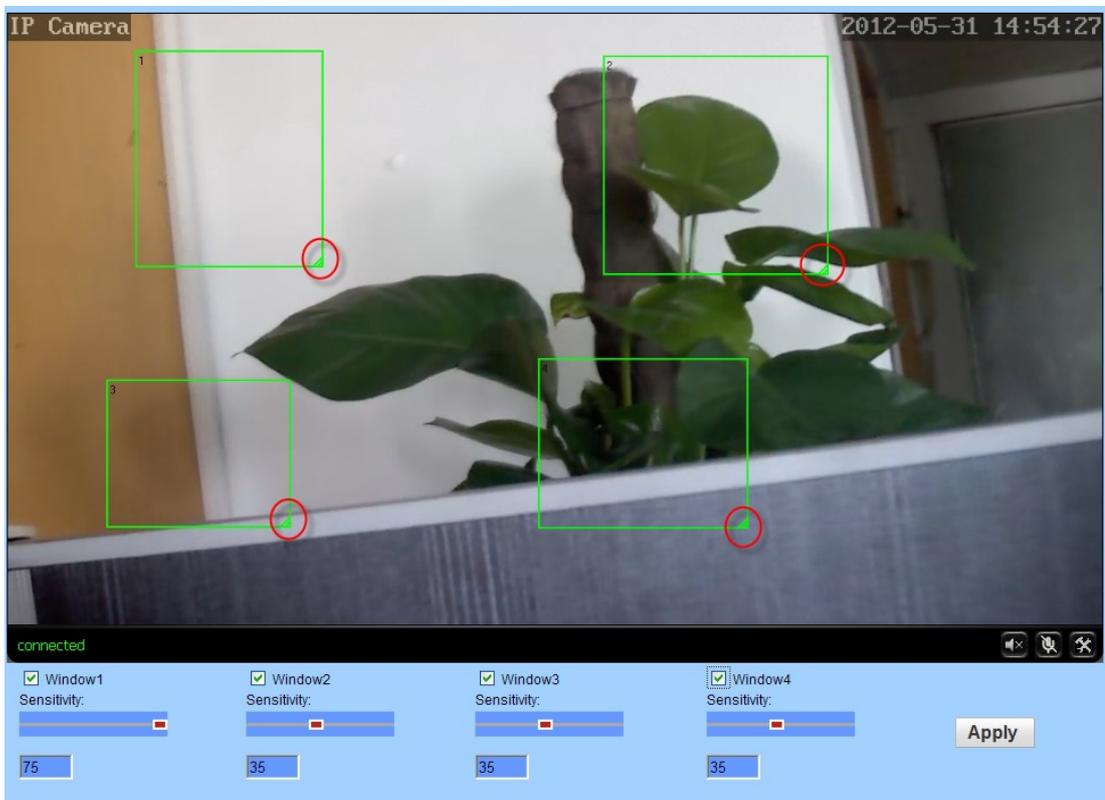


How to save picture and video on the SD card

1. How to set alarm to save picture and video on the SD card

1.1 Setting motion detection



If you want to monitor a zone fixed, when the zone has exception, it enables alarm, you can choose motion detection function. Settings like below. The equipment can support 4 zones setting, you can enable it through tick the option box at the bottom of page. When enable a zone, the zone box will display on the screen, and list zone number, moving mouse to this zone box, you can drag the box to any position; also can move mouse to red box at the bottom right corner, drag it to change the size. After setting, click apply, motion detection will take effect.

1.2 Setting alarm Linkage

When alarm triggered, the equipment will alarm with many ways, as shown in below picture:

- send alarm and pictures to email
- send captured pictures to assigned FTP server
- send video recording to assigned FTP server
- capture a picture, then save to TF Card
- Recording a video for 15 seconds, then save to TF card (including 1-3 seconds warning before video)

- linkage Preset: after the alarm, call preset
- alarm capture quantity, setting as required (1-3 pieces)

Linkage set

E-mail Alarm and Send with Picture [Email Setting](#)

Save Picture on the FTP Server [FTP Server Setting](#)

Save Video on the FTP Server

Save Picture on the SD Card

Save Video on the SD card

1 ▾

Image capture

Image capture number: 1 ▾

Apply **Cancel**

If you want set alarm to How to set alarm to save picture and video on the SD card, please tick "Save Picture on the SD Card" and "Save Video on the SD Card", and then confirm the camera support SD card and insert SD card, as shown in below picture:

Device information

Device ID:

Device Type:

Network connection:

Current Client:

Software Version:

Webware Version:

Mac address:

IP address:

Subnet mask:

Gateway:

Primary DNS:

Secondary DNS:

UPnPstatus:

Manufacture's DDNS status:

Third Party DDNS status:

Start Time:

SD status: [Browser SD Card..](#) [Format SD Card as fat32](#) [Unplug](#)

1.3 Setting alarm time

schedule

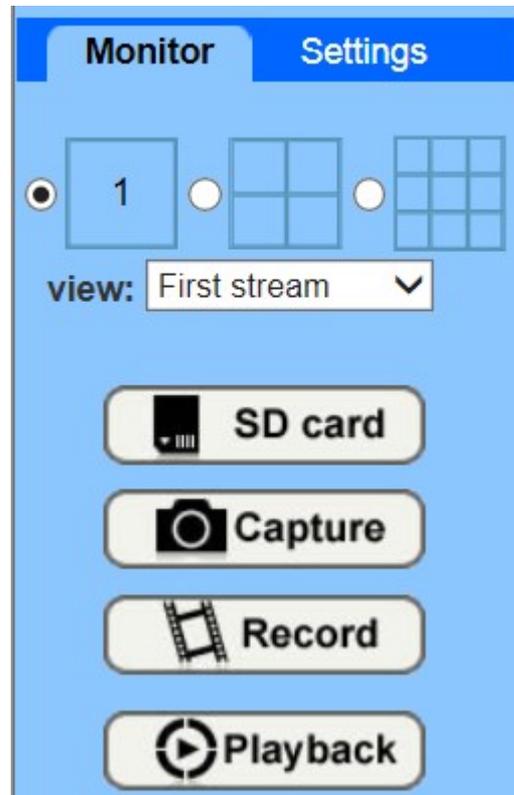
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sunday	<input type="checkbox"/>																							
Monday	<input type="checkbox"/>																							
Tuesday	<input type="checkbox"/>																							
Wednesday	<input type="checkbox"/>																							
Thursday	<input type="checkbox"/>																							
Friday	<input type="checkbox"/>																							
Saturday	<input type="checkbox"/>																							

The equipment will trigger alarm only after detected alarm in protection period. So you need to select which time to set protection carefully.

Note: When setting time, please adjust system time firstly.

1.4 How to view pictures card and download video of SD

Click "SD card" button in IE home page of camera.



Page will display the date of picture and video, select date.

Index of /sd/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory -		-
19700101/	01-Jan-1980 08:00	[DIRECTORY]
20151013/	13-Oct-2015 15:50	[DIRECTORY]
20151014/	14-Oct-2015 12:50	[DIRECTORY]
20151015/	15-Oct-2015 11:28	[DIRECTORY]
.sd test	27-Aug-2015 14:33	0

Images folder to store pictures, record folder store videos.

Index of /sd/20151014/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory	-	-
images000/	14-Oct-2015 12:52	[DIRECTORY]
record000/	14-Oct-2015 12:52	[DIRECTORY]
imgdata.db	14-Oct-2015 12:52	2.0k
recdata.db	14-Oct-2015 12:52	864

Open images folder, click the images file name directly view picture.

Index of /sd/20151014/images000/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory	-	-
A15101412502700.jpg	14-Oct-2015 12:50	61.9k
A15101412503300.jpg	14-Oct-2015 12:50	53.2k
A15101412503900.jpg	14-Oct-2015 12:50	65.7k
A15101412504500.jpg	14-Oct-2015 12:50	99.2k
A15101412505100.jpg	14-Oct-2015 12:50	64.7k
A15101412511000.jpg	14-Oct-2015 12:51	85.0k
A15101412511600.jpg	14-Oct-2015 12:51	117.3k
A15101412512200.jpg	14-Oct-2015 12:51	117.3k
A15101412512700.jpg	14-Oct-2015 12:51	76.2k
A15101412522300.jpg	14-Oct-2015 12:52	60.4k
A15101412522800.jpg	14-Oct-2015 12:52	54.6k
A15101412523400.jpg	14-Oct-2015 12:52	69.9k
A15101412524000.jpg	14-Oct-2015 12:52	107.9k
A15101412524600.jpg	14-Oct-2015 12:52	62.3k

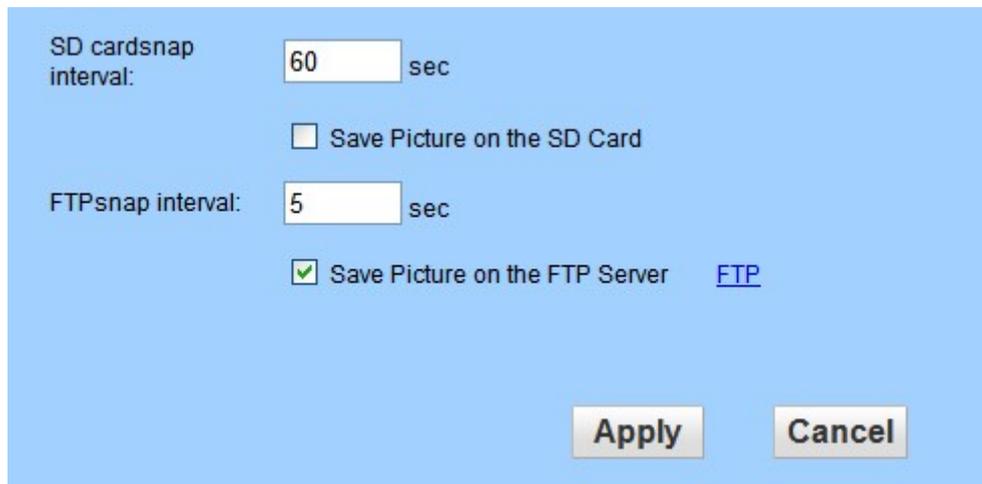
Open record folder, click the record file name to download video.

Index of /sd/20151014/record000/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory	-	-
A151014_125022_125036.avi	14-Oct-2015 12:50	614.0k
A151014_125037_125051.avi	14-Oct-2015 12:50	914.1k
A151014_125052_125106.avi	14-Oct-2015 12:51	742.3k
A151014_125111_125125.avi	14-Oct-2015 12:51	1.8M
A151014_125126_999999.avi	14-Oct-2015 12:51	742.5k
A151014_125217_125231.avi	14-Oct-2015 12:52	600.3k
A151014_125232_125246.avi	14-Oct-2015 12:52	934.8k
A151014_125247_125301.avi	14-Oct-2015 12:53	0

2. Timing capture and timing record of SD card

2.1 Timing capture



SD cardsnap interval: sec

Save Picture on the SD Card

FTPsnap interval: sec

Save Picture on the FTP Server [FTP](#)

Choosing “save image to SD Card” or “save images to FTP server”, at a regular interval (can be set like above picture), the device will capture images saving to SD Card.

Click “FTP” into set FTP

FTP

Server Address:

Server Port:

User name:

Password:

Passive mode: On Off

Path:

Test FTP settings: Please set first, and then test.

Note: If using FTP function, you need to apply the user name and password from FTP Server firstly, and apply a certain storage space at the same time, also asking the user have authority to write and build sub-directory to storage space.

2.2 Timing record

Record Setting

Record files duration: sec

Whether to open Record: On Off

Stream:

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sunday																								
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								

Video file duration: can set video file duration, default is 600 seconds.

Open video: can choose whether open video to TF Card

Stream: can set recording stream

recording time: set timing recording time as required

then confirm the camera support SD card and insert SD card, as shown in below picture:

Device information

Device ID:

Device Type:

Network connection:

Current Client:

Software Version:

Webware Version:

Mac address:

IP address:

Subnet mask:

Gateway:

Primary DNS:

Secondary DNS:

UPnPstatus:

Manufacture's DDNS status:

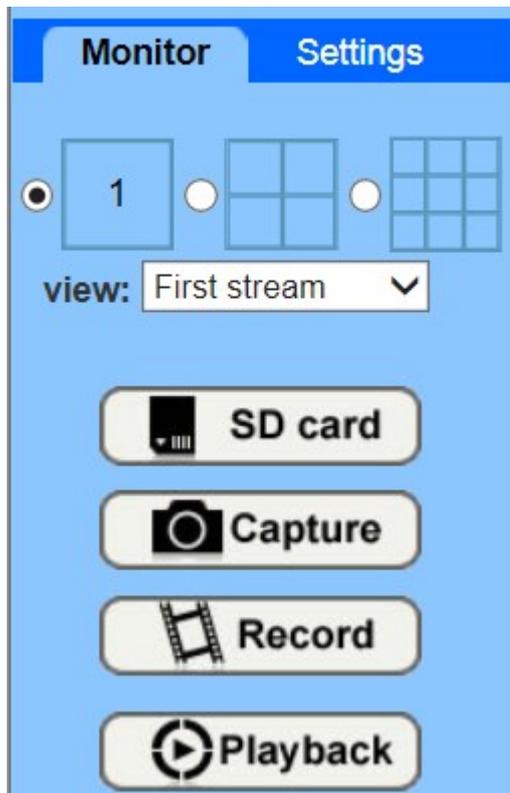
Third Party DDNS status:

Start Time:

SD status: [Browser SD Card.](#) [Format SD Card as fat32](#) [Unplug](#)

2.3 How to view pictures card and download video of SD

Click "SD card" button in IE home page of camera.



Page will display the date of picture and video, select date.

Index of /sd/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory -		-
19700101/	01-Jan-1980 08:00	[DIRECTORY]
20151013/	13-Oct-2015 15:50	[DIRECTORY]
20151014/	14-Oct-2015 12:50	[DIRECTORY]
20151015/	15-Oct-2015 11:28	[DIRECTORY]
.sd test	27-Aug-2015 14:33	0

Images folder to store pictures, record folder store videos.

Index of /sd/20151014/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory -		-
images000/	14-Oct-2015 12:52	[DIRECTORY]
record000/	14-Oct-2015 12:52	[DIRECTORY]
imgdata.db	14-Oct-2015 12:52	2.0k
recdata.db	14-Oct-2015 12:52	864

Open images folder, click the images file name directly view picture.

Index of /sd/20151014/images000/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory	-	-
A15101412502700.jpg	14-Oct-2015 12:50	61.9k
A15101412503300.jpg	14-Oct-2015 12:50	53.2k
A15101412503900.jpg	14-Oct-2015 12:50	65.7k
A15101412504500.jpg	14-Oct-2015 12:50	99.2k
A15101412505100.jpg	14-Oct-2015 12:50	64.7k
A15101412511000.jpg	14-Oct-2015 12:51	85.0k
A15101412511600.jpg	14-Oct-2015 12:51	117.3k
A15101412512200.jpg	14-Oct-2015 12:51	117.3k
A15101412512700.jpg	14-Oct-2015 12:51	76.2k
A15101412522300.jpg	14-Oct-2015 12:52	60.4k
A15101412522800.jpg	14-Oct-2015 12:52	54.6k
A15101412523400.jpg	14-Oct-2015 12:52	69.9k
A15101412524000.jpg	14-Oct-2015 12:52	107.9k
A15101412524600.jpg	14-Oct-2015 12:52	62.3k

Open record folder, click the record file name to download video.

Index of /sd/20151014/record000/

<u>Name</u>	<u>Modified</u>	<u>Size</u>
Parent directory	-	-
A151014_125022_125036.avi	14-Oct-2015 12:50	614.0k
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A151014_125111_125125.avi	14-Oct-2015 12:51	1.8M
A151014_125126_999999.avi	14-Oct-2015 12:51	742.5k
A151014_125217_125231.avi	14-Oct-2015 12:52	600.3k
A151014_125232_125246.avi	14-Oct-2015 12:52	934.8k
A151014_125247_125301.avi	14-Oct-2015 12:53	0