

F.A.Q's for TV-IP300 and TV-IP300W

Q: How can I configure my TV-IP300(w) through the web-based configuration?

A: Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.

Q: What is the default IP address of my TV-IP300(w)?

A: The default IP address is 192.168.0.30

Q: How can I view the TV-IP300(w) remotely if it's behind a router or firewall.

A: Each camera behind a firewall or router will need four ports forwarded for audio and video streaming. The four default ports are:

- 1. 80 (TCP) HTTP Port
- 2. 8481 (TCP/UDP) Control Channel Port
- 3. 8482 (TCP/UDP) Audio Channel Port
- 4. 8483 (TCP/UDP) Video Channel Port

If you are installing multiple cameras you must change the ports on the additional cameras.

Camera 1 is using the default ports. Camera 2 must use different ports. For example:

- 1. 81 (TCP) HTTP Port
- 2. 8491 (TCP/UDP) Control Channel Port
- 3. 8492 (TCP/UDP) Audio Channel Port
- 4. 8493 (TCP/UDP) Video Channel Port

You can change the ports on the camera on the System tab in the webconfiguration page.

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.





Step 3 Click on the System link at the top of the page.



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	1st SMTP password			
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	Audio channel port	8482		
	Improve audio quality in	low bandwidth environment		
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Q: How do I configure the camera to record motion?

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.





Step 3 Click on the Motion Detection link at the top of the page.



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Step 4 Place a check mark in "Enable Motion detection" and click save.

Step 5 Click on New to define a motion detection area.

Step 6 Input a name in the "Window Name" field.

Step 7 Change the dimensions of the motion detection area to meet your requirements by clicking and dragging the window.

Step 8 Adjust the Sensitivity and Percentage values to meet your requirements.

Step 9 Click "Save".

http://192.168.1.99:85/ - Microsoft Internet Explorer

Enable motion detection (HTTP-V)

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Address 🕘 http://192.168.1.99:85/

Note: The Sensitivity rating determines the amount of motion in the created window to activate motion. Setting it too high or too low may result in unexpected results.

Note: The Percentage rating determines the amount of space in the window that has to have motion to activate motion detection.



Example: Sensitivity rating of 95% with a percentage of 2%. With these settings 2% of the window must meet the 95% sensitivity rating to active motion detection.

Q: How do I upgrade the firmware of my camera?

Step 1 Start the IPView SP application by clicking on Start>All Programs>IPViewSP>IPViewSP.

Step 2 Click "System Configuration".

🤣 IPView SP Control Panel	_ 🗆 🖂
192.168.1.99:85	1
LINE-ON	Camera 3
Assign	Manual Record
Disconnect	Start Record
Erase	Stop Record
Camera Setting	
[System Configuration] F	Nay Help

Step 3 Click "Tools".



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	Cam1 192.168.1.99		<u> </u>
About		Update	Browse

Step 4 Click "Browse" and locate the firmware file and click open.



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Step 5 Click "Update".



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Update Browse

Q: Can my TV-IP300(w) series camera use Power over Ethernet?

A: No, it does not support Power over Ethernet

Q: How can I email snapshots based on motion from my camera?

A:

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.





Step 3 Click on the System link at the top of the page. Fill in the SMTP section and click save.

Note: The second SMTP server is a back up. It does not send emails to both addresses simultaneously. If the first one fails it will attempt to send the email out to the second account.



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Step 4 Click on the Application link at the top of the page and place a check mark in "Send snapshot image by email" next to the Motion detection section then click save.



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Application	<u>^</u>
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Sending Interval : 5 seconds	
Base File Name 🝸 video	
Motion Detection	
Trigger I/O output	
Send snapshot image by email	
Base File Name - 3112cam	
Scheduling Upload Time schedule	
Upload image to FTP server	=
○ Always	
⊙ Schedule	
Day : Sun Mon Tue Wed Thu Fri Sat	
Time Period : Start : 01.05.01 [hhram.ss]	
Stop : [00.00.00 [hhmm.ss]	
Time Interval 1 seconds	
Base File Name : video	
File : Overwrite	
© Date/Time Suffix	
Manual Upload Manual operation	
Upload image to FTP server	
Base File Name : video	
File : Overwrite	
O Date/Time Suffix	
Save Cancel	~
2 Done	🔮 Internet

Q: How do I configure my TV-IP300(w) series cameras to upload snapshots to an FTP server?

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.





Step 3 Click on the System link at the top of the page. Fill in the FTP section and click save.



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	1st SMTP password			
	Recipient email address 1	trendnet@sbcglobal.net		
	SMTP (mail) server 2	mail.trendware.com		
	2nd SMTP account name			
	2nd SMTP password			
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Step 4 Click on the Application link at the top of the page. You can configure an FTP upload on Motion Detection, on a Schedule or Manually. After you have configured the settings click save.



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	Upload snapshot image to FTP server Sending Interval : 5 seconds Base File Name : video	
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Manual Upload	Manual operation	
	Upload image to FTP server Base File Name : [video File : ● Overwrite	
	Save Cancel	Totoros

Q: How do I view the TV-IP300(w)'s image using IPView SP?

Step 1 Start the IPView SP application by clicking on Start>All Programs>IPViewSP>IPViewSP.

Step 2 Click on "Camera 1".



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Empty	1		
Camera 1 Camera 2	Camera 3 Camera 4		
Connect Erase Camera Setting	Start Record Stop Record		
System Configuration	Play Help		

Step 3 Enter the IP address, port and protocol. Also enter in the username and password if you have assigned one to the camera. Click "Add".

🕏 Assign IP to camera 🛛 🛛 🔀						
IP Address:	Port:					
192.168.1.99	85					
Protocol:						
TCP						
User Name:						
admin						
Password:						

Browse Add	Cancel					



Note: You can also add the camera by clicking on browse. Highlight the camera and click on "Add".

P31x7-CLVN-0104c 192.168	00.03.16.0	3.81.e2	
		00.03.1b.03.81.e2	
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Q: Which web browsers will allow me to view the video from a TV-IP300(w)?

A: Internet Explorer 5.0 and above.

Q: What are the minimum system requirements for the IPView SP software?

A:				
Requirements				
Memory Size	128M (256 Recommended)			
Pentium III, 450 MHz or above				
VGA card resolution: 800 x 600 or above				

Q: How do I add user accounts to my TV-IP300(w)?

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.







Step 3 Click on the User's link at the top of the page.



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Step 4 Enter the desired username and password in the corresponding fields and click "Add".

Q: How do I reset my TV-IP300(w) back to factory defaults?

A:

Step 1 Locate the reset button on the back of the unit





Step 2 Disconnect the power supply.

Step 3 Press and hold in the reset button.

Step 4 While holding in the reset button; reconnect the power supply.

Step 5 Continue to hold in the reset button for approximately 10 seconds to restore the default settings.

Q: What do the LED's on the front of the camera mean?

A:

LED (1) Link light. Steady **Red** light shows a good connection. The light will flash when sending or receiving data.

LED (2) Power light. Steady Blue light confirms that the camera is powered on.





Q: How do I set a password on my TV-IP300(w)?

Step 1 Open your web browser and type the IP address of the TV-IP300(w) in the address bar. The default IP address is 192.168.0.30.





Step 3 Click on the System link at the top of the page.



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Sys	stem				<u>^</u>				
	Camera Name	MPEG4 Internet Camera							
	Location								
	Admin	Admin Password	•••••						
		Confirm Password	•••••						
		IP Address assign by DHCP	Server/Auto IP						
	IP Assignment	IP Address 192.	68.1.99						
		Subnet Mask : 255.3	255.255.0		11				
		Default Gateway : 192.	168.1.239						
	HDnD								
	UNS IP Address	1 : 192.168.1.245							
		2 : 208.57.0.11							
	Dynamic DNS	○ Enable							
		Service Provider : Dy	nDNS.org(Dynamic) 💌						
		Host Name :							
		User Name :							
		Password :							
	Network	SMTP							
		SMTP (mail) server 1	smtp.sbcglobal.yahoo.com						
		1st SMTP account name	trendnet@sbcglobal.net						
		1st SMTP password							
		Recipient email address 1	trendnet@sbcglobal.net						
		SMTP (mail) server 2	mail.trendware.com						
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Step 4 Enter a password into the admin password field then retype it to confirm it. Click "Save".