

HDVS IP CAMERA MD20 & MD50

User Manual

Table of Contents

1.	Overv	/iew			3
	1.1	Feature	s		3
	1.2	Packag	e Contents		4
	1.3	Dimens	ions		5
	1.4	Installat	ion (For Rugged Cam	era)	6
	1.5	Connec	tors		7
2.	Came	era Cablir	ng		8
	2.1	Connec	t Ethernet Cable		8
		2.1.1	Indoor Camera		8
		2.1.2	Rugged Camera		9
3.	Syste	m Requii	rements		10
4.	Acces	ss Camer	ra		11
5.	Setup	Video R	esolution		14
6.	Confi	guration l	Files Export/ Import		15
Арр	endix A	: Technica	al Specifications		16
App	endix B	3: Delete t	he Existing DC Viewer		18
App	endix C	: Setup Ir	nternet Security		19
App	endix C): Video R	esolution		20
	2M- Q	uad Strea	ıms		20
	2M- Tı	riple Strea	ıms		24
	2M- D	ual Strear	ns		26
		Ū			
	2M Pc	al time_ 9	Single Stream		3/

1. Overview

The Full HD Multiple Streams Compact Fixed Dome IP Camera is capable of serving real-time streaming and makes image quality more smoothly. In addition to MJPEG real time streaming, this camera develops H.264 codec to apply for high resolution digital broadcast.

With compact and sophisticated mechanical design, the Full HD Multiple Streams Compact Fixed Dome IP Camera is easy installed and aesthetic.

1.1 Features

- Progressive Scan CMOS Sensor
- Quad Streams Compression: H.264 Baseline/ Main/ High Profile + MJPEG
- Multi-language Support
- Tampering Alarm
- Wide Dynamic Range
- Motion Detection
- Privacy Masks
- Smart Picture Quality/ 3D Noise Reduction
- Vertical View Mode (Image rotation by 90 degrees)
- Network Failure Detection
- Weatherproof Dongle Cable*
- Weatherproof (IP66 international)*
- Micro SD support
- Security Torx against tampering
- ONVIF Support

(*) Optional

1.2 Package Contents

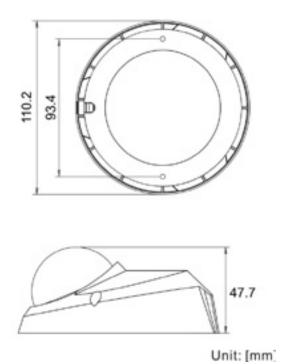
Please check the package contains the following items listed below.

Indoor Camera/ Rugged Camera (with Cable)	Rubber Washer (×1, Casing) Rubber Washers (×3, Baseplate) (Rugged Camera only)
Self-tapping screws (×3)	Plastic Anchors (×3)
Security Torx	Quick Guide
CD	

NOTE: The type of the supplied self-tapping screws is mainly for softer substrate/ material installation such as wood. For other installation environment such as cement wall, it is required to pre-drill and use plastic anchors before fastening the supplied self-tapping screw on the wall.

1.3 Dimensions

The IP Camera's dimensions are shown below.

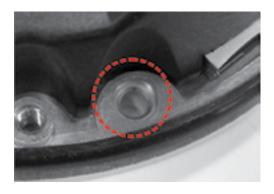


1.4 Installation (For Rugged Camera)

For Rugged Camera, we suggest you to install the Camera as the following steps to make sure the Camera is well waterproof.

Step 1:

Put the Rubber Washers in both sides of the holes on the Bottom Plate of the Camera.



Step 2:

Aim the installing hole to the target installing position and fasten the screws to attach the Camera to the ceiling.



Step 3:

Refer to $\underline{\text{1.5 Connectors}}$ and $\underline{\text{2. Camera Cabling}}$ to connect the cable and adjust the lens.

Step 4:

Aim the arch parts on both Dome Cover and Bottom Plate to attach two parts firmly together. And then fasten the security screws on the Dome Cover to finish installing the Camera.



1.5 Connectors

The diagram below shows the IP Dome Camera's reset button and various adjusting screws. Definition for each will be given as follows.



Designation		Description	
1	Reset Button	Restore to default setting;	
		press the button with a proper tool	
2	Lens	Rotate the lens right/left to adjust focus	
3	Focus Fixed Screw	Loosen the screw to adjust the lens	
4	Tilt Fixed Screw	Loosen the screw to adjust tilt angle	
5	Micro SD Card Slot	For video recording storage	

2. Camera Cabling

Please follow the instructions below to complete IP Camera connection.

2.1 Connect Ethernet Cable

Please follow the instructions below to connect Indoor/Rugged IP Dome Camera's Ethernet cable.

2.1.1 Indoor Camera

The Ethernet connector, which is located in the rear of the camera, is shown below:



PoE Connection

Connect the one end of the Ethernet cable to the network port on the camera, and the other end to Power Sourcing Equipment (PSE) like hubs or routers.

Check the status of the link indicator and activity indicator LEDs; if the LEDs are unlit, please check the connections.



Green Link Light indicates good network connection.

Orange Activity Light flashes for network activity indication.

2.1.2 Rugged Camera

The Rugged IP Dome Camera supports two kinds of Ethernet cable; one is M12 D-Coded Cable, and the other is RJ-45 Dongle Cable.

RJ-45 Dongle Cable Connection



RJ-45 Dongle

• RJ-45 Dongle Cable Connection

Run the Ethernet cable through the Waterproof RJ-45 Screw-On Plug. Then connect one end of the Ethernet cable to the RJ-45 dongle, tightening the sealing nut of the Waterproof RJ-45 Screw-On Plug completely. Later on connect the other end of the Ethernet cable to Power Sourcing Equipment (PSE) like hubs or routers.



3. System Requirements

To perform the IP Camera via web browser, please ensure your PC is in good network connection, and meet system requirements as described below.

Items	System Requirement		
	1. Intel® Pentium® M, 2.16 GHz or		
Personal Computer	Intel® Core™2 Duo, 2.0 GHz		
	2. 2 GB RAM or more		
Operating System	Windows VISTA/ Windows XP/ Windows 7		
Web Browser	Microsoft Internet Explorer 6.0 or later		
	Firefox		
	Chrome		
	Safari		
Network Card	10Base-T (10 Mbps) or 100Base-TX (100 Mbps) operation		
Viewer	ActiveX control plug-in for Microsoft IE		

4. Access Camera

For initial access to the IP Camera, users can search the camera through the installer program: DeviceSearch.exe, which can be found in "DeviceSearch" folder in the supplied CD.

Device Search Software Setup

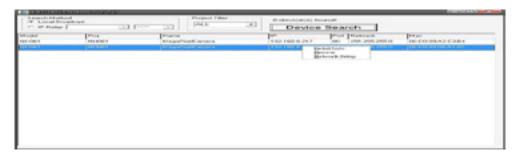
Step 1: Double click on the program Device Search.exe. After its window appears, click on the <Device Search> button on the top side.

Step 2: The security alert window will pop up. Click on <Unblock> to continue.

Device Search

Step 3: Click on <Device Search> again, and all the finding IP devices will be listed in the page. The IP Camera's default IP address is: **192.168.0.250**.

Step 4: Double click or right click and select <Browse> to access the camera directly via web browser.



Step 5: Then the prompt window of request for entering default username and password will appear for logging in to the IP Camera.

The default login ID and password for the Administrator are:

Login ID	Password	
admin	admin	

NOTE: ID and password are case sensitive.

NOTE: It is strongly advised that administrator's password be altered for the security concerns. Refer to Full HD Multiple Streams IP Camera Menu Tree for further details.

Additionally, users can change the IP Camera's network property, either DHCP or Static IP, directly in the device finding list. Refer to the following section for changing the IP Camera's network property.

Example of Changing IP Camera's Network Property

Users can directly change an IP Camera's network property, ex. from static IP to DHCP, in the finding device list. The way to change the IP Camera's network property is specified below:

Step 1: In the finding device list, click on the IP Camera that you would like to change its network property. On the selected item, right click and select "Network Setup." Meanwhile, record the IP Camera's MAC address, for future identification.

Step 2: The "Network Setup" page will come out. Select "DHCP," and press "Apply" button down the page.

Step 3: Click on <OK> on the Note of setting change. Wait for one minute to re-search the IP Camera.

Step 4: Click on the <Device Search> button to search all the devices. Then select the IP Camera with the correct MAC address. Double click on the IP Camera, and the login window will come out.

Step 5: Enter User name and Password to access the IP Camera.

Installing DC Viewer Software Online

For the initial access to the IP Camera, a client program, DC Viewer, will be automatically installed to your PC when connecting to the IP Camera.

If the Web browser doesn't allow DC Viewer installation, please check the Internet security settings or ActiveX controls and plug-ins settings (refer to <u>Section: Setup Internet Security</u>) to continue the process.

The Information Bar (just below the URL bar) may come out and ask for permission to install the ActiveX Control for displaying video in browser. Right click on the Information Bar and select <Install ActiveX Control...> to allow the installation.

The download procedure of DC Viewer software is specified as follows.

- **Step 1:** In the DC Viewer installation window, click on <Next> to start installation.
- **Step 2**: The status bar will show the installation progress. After the installation is completed, click on <Finish> to exit the installation process.
- **Step 3:** Click on <Finish> to close the DC Viewer installation page.

Once the DC Viewer is successfully installed, the IP Camera's Home page will be able to correctly display as the figure below.

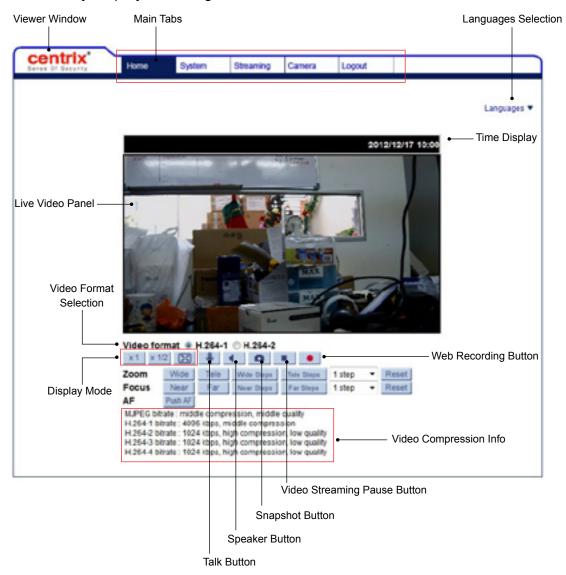


Image and Focus Adjustment

The image displays on the Home page when successfully accessing to the IP Camera. Adjust zoom and focus as necessary to produce a clear image.

Note: Please refer to Full HD Multiple Streams IP Camera Menu Tree for more button function detail.

5. Setup Video Resolution

Users can setup Video Resolution on Video Format page of the user-friendly browser-based configuration interface.

Video Format can be found under this path: Streaming> Video Format.



The default value of Video Resolution is as below:

2M	H.264- 1920 x 1080 (15 fps) + H.264- 1280 x 720 (30 fps)
2M Real time	H.264- 1920 x 1080 (30 fps) + H.264 720 x 480 (30 fps)

For more Video Resolution combination detail, please refer to <u>Appendix: Video Resolution</u>. Click on <Save> to confirm the setting.

6. Configuration Files Export/ Import

To export/ import configuration files, users can access the Maintenance page on the user-friendly browser-based configuration interface.

The Maintenance setting can be found under this path: **System> Maintenance**.

Users can export configuration files to a specified location and retrieve data by uploading an existing configuration file to the IP Camera.

Export

Users can save the system settings by exporting the configuration file (.bin) to a specified location for future use. Click on the <Export> button, and the popup File Download window will come out. Click on <Save> and specify a desired location for saving the configuration file.

<u>Upload</u>

To copy an existing configuration file to the IP Camera, please first click on <Browse> to select the configuration file, and then click on the <Upload> button for uploading.

Appendix A: Technical Specifications

Camera		2M	2M Real-time	
Image Sensor		1/2.7" Progressive CMOS		
Effective Pixels		1920(H) x 1080(V)		
Minimum Illumi	nation	0.1 lux (C	color)	
White Balance		Manual / AW	B / ATW	
Shutter Speed		1~ 1/1000	0 sec.	
Lens				
Focal Length		4.0 mi	n	
F Number		F 1.5	j	
FOV		78°		
Operation				
Multiple Languages		English / French / German / Italian / Korean / Simplified Chinese / Traditional Chinese / Russian		
	Backlight Compensation	On / Off		
	White Balance	Auto / Manual		
	Noise Reduction (3D)	On / Off		
	Wide Dynamic Range	On / Off		
	Privacy Mask	On / Off		
	Brightness	Manual		
	Exposure	Auto / Manual		
Image Setting	Sharpness	Manua	al	
	Contrast	Manua	al	
	Saturation	Manua	al	
	Hue	Manua	al	
	Digital Zoom	Support		
	Motion Detection	On / Off		
	Privacy Mask Type	Color		
	Tampering Alarm	On / Off		
Audio	One-way Audio*	Mic in		
Addio	Compression	G.711 / G.726		

Network				
Interface	RJ-45, 10/100 Mbps Ethernet			
Video Compression	H.264 / MJPEG			
Video Ctrooming	Dual Streams- H.264 + H.264 / MJPEG			
Video Streaming	Quad Streams- H.264 + H.264 + H.264 / MJPEG			
No. 10 Part 10	H.264- Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF			
Video Resolution	MJPEG- Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF			
Protocol	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF			
Security	HTTPS / IP Filter / IEEE 802.1X			
Event Notification	HTTP / FTP / SMTP			
Micro SD*	microSDHC 32GB support			
Supported Web Browser	Internet Explorer (6.0+) / Chrome / Firefox / Safari			
User Account	20			
Password Levels	User and Administrator			
Mechanical				
Lens Mounting	M12 Board Lens			
Connectors Ethernet	RJ-45			
General				
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)			
User and Administrator	10% ~ 90%, No Condensation			
Weatherproof Standard	Rugged Camera- IP66			
Dimension	Ø 110.2 x 47.7 mm (Ø 4.3 x 1.9 in.)			
Weight	180 g (0.40 lb)			
Power Source	PoE			
Power Consumption	3.5 W			
Regulatory	CE / FCC / RoHS			

Appendix B: Delete the Existing DC Viewer

For users who have installed the DC Viewer in the PC previously, please first remove the existing DC Viewer from the PC before accessing to the IP Camera.

Deleting the DC Viewer

In the Windows <Start Menu>, activate <Control Panel>, and then double click on <Add or Remove Programs>. In the <Currently installed programs> list, select <DCViewer> and click on the button <Remove> to uninstall the existing DC Viewer.

Deleting Temporary Internet Files

To improve browser performance, it is suggested to clean up the all the files in the Temporary Internet Files.

The procedure is as follows:

Step 1: Click on the <Tools> tab on the menu bar and select <Internet Options>.

Step 2: Click on the <Delete> button under <Browsing history> section. Then click on the <Delete Files> button under the <Temporary Internet files> section.

Step 3: A confirmation window will pop up. Click on <Yes> to start deleting the files.

Appendix C: Setup Internet Security

If ActiveX control installation is blocked, please either set Internet security level to default or change ActiveX controls and plug-ins settings.

Internet Security Level: Default

- **Step 1:** Start the Internet Explorer (IE).
- **Step 2:** Click on the <Tools> tab on the menu bar and select <Internet Options>.
- **Step 3:** Click on the <Security> tab, and select <Internet> zone.
- **Step 4:** Down the page, click on the <Default Level> button and click on <OK> to confirm the setting. Close the browser window, and restart a new one later to access the IP Camera.

ActiveX Controls and Plug-ins Settings

- Step 1: Repeat Steps 1~3 of the previous section above.
- **Step 2:** Down the page, click on the <Custom Level> button to change ActiveX controls and plug-ins settings. The Security Settings window will pop up.
- **Step 3:** Under <ActiveX controls and plug-ins>, set **ALL** items (as listed below) to <Enable> or <Prompt>. Please note that the items vary by IE version.

ActiveX controls and plug-ins settings:

- 1. Allow previously unused ActiveX controls to run without prompt.
- 2. Allow Scriptlets.
- 3. Automatic prompting for ActiveX controls.
- 4. Binary and script behaviors.
- 5. Display video and animation on a webpage that does not use external media player.
- 6. Download signed ActiveX controls.
- 7. Download unsigned ActiveX controls.
- 8. Initialize and script ActiveX controls not marked as safe for scripting.
- 9. Run ActiveX controls and plug-ins.
- Script ActiveX controls marked safe for scripting.
- **Step 4:** Click on <OK> to accept the settings and close the Security Settings window.
- **Step 5:** Click on <OK> to close the Internet Options screen.
- **Step 6:** Close the browser window, and restart a new one later to access the IP Camera.

Appendix D: Video Resolution

2M- Quad Streams

H.264 + H.264 + H.264 + H.264 / MJPEG				
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG	
		720 x 480 (15 fps)	352 x 240 (30 fps)	
	1280 x 1024 (15 fps)	640 x 480 (15 fps)	352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
		800 x 600 (15 fps)	720 x 480 (15 fps)	
			640 x 480 (15 fps)	
			352 x 240 (30 fps)	
		700 100 115 1 1	720 x 480 (15 fps)	
	1280 x 720 (15 fps)	720 x 480 (15 fps)	640 x 480 (15 fps)	
		720 x 480 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (15 fps)	640 x 480 (30 fps)	
		640 x 480 (30 fps)	352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
			720 x 480 (15 fps)	
		800 x 600 (15 fps)	640 x 480 (15 fps)	
			352 x 240 (30 fps)	
		700 400 (45 for)	720 x 480 (30 fps)	
	1024 x 768 (15 fps)	720 x 480 (15 fps)	640 x 480 (30 fps)	
		720 x 480 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (15 fps)	640 x 480 (30 fps)	
1000 - 1000 (15 fee)		640 x 480 (30 fps)	352 x 240 (30 fps)	
1920 x 1080 (15 fps)		352 x 240 (30 fps)	352 x 240 (30 fps)	
		800 x 600 (15 fps)	720 x 480 (30 fps)	
			640 x 480 (30 fps)	
	900 × 600 (15 fps)	800 x 600 (30 fps)	352 x 240 (30 fps)	
	800 x 600 (15 fps)	720 x 480 (15 fps)	720 x 480 (30 fps)	
		720 x 480 (30 fps)	640 x 480 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
		720 x 480 (30 fps)	352 x 240 (30 fps)	
	800 x 600 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)	
	3.0 miles (3.0 miles (352 x 240 (30 fps)	352 x 240 (30 fps)	
		720 x 480 (30 fps)	720 x 480 (30 fps)	
	720 x 480 (15 fps)	720 X 460 (30 lps)	640 x 480 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
		720 x 480 (30 fps)	352 x 240 (30 fps)	
	720 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)	
	10.00	352 x 240 (30 fps)	352 x 240 (30 fps)	
		640 × 480 (20 fpc)	640 x 480 (30 fps)	
	640 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	

		H.264 + H.264 / MJPEG	
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
			720 x 480 (30 fps)
		1280 x 720 (15 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		800 x 600 (15 fps)	720 x 480 (30 fps)
			640 x 480 (30 fps)
	1280 x 1024 (15 fps)	800 x 600 (30 fps)	352 x 240 (30 fps)
	1200 X 1024 (15 lps)	720 x 480 (15 fps)	720 x 480 (30 fps)
		720 × 490 /20 fee)	640 x 480 (30 fps)
		720 x 480 (30 fps)	352 x 240 (30 fps)
		840 - 490 (20 ()	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		1280 x 720 (15 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
			720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
	1280 x 720 (15 fps)		352 x 240 (30 fps)
	1200,120,000		720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		120 X 100 (00 ipo)	352 x 240 (30 fps)
			640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
	1280 x 720 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
280 x 1024 (15 fps)	1280 x 720 (30 lps)	332 X 240 (30 lps)	720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
	1024 x 768 (15 fps)	200000000000000000000000000000000000000	720 x 480 (30 fps)
		720 x 480 (30 fps)	
		640 × 490 (20 600)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	1001 - 700 (00 5)	720 x 480 (30 fps)	352 x 240 (30 fps)
	1024 x 768 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	800 x 600 (15 fps)	800 x 600 (30 fps)	720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
		000 x 000 (00 ips)	352 x 240 (30 fps)
		720 x 480 (30 fps)	720 x 480 (30 fps)
	800 x 600 (30 fps)		640 x 480 (30 fps)
			352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		040 X 400 (30 lps)	352 x 240 (30 fps)
		19 (200 kg) 20 (20 kg) (20 kg)	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
	720 x 480 (30 fps)	35. 27. 34	352 x 240 (30 fps)
		840 + 490 (20 6-2)	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
	840 400 (00 ()	040 - 400 (00 5-1)	640 x 480 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	800 x 600 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
	720 x 480 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
280 x 1024 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

	H.264 + H.264 +	H.264 + H.264 / MJPEG	PARTICIPATION OF THE PARTICIPA
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
			720 x 480 (30 fps)
		1280 x 720 (15 fps)	640 x 480 (30 fps)
		1280 x 720 (30 fps)	352 x 240 (30 fps)
	1000 700 (45 6)	000 000 (20 f)	720 x 480 (30 fps)
	1280 x 720 (15 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
		700 - 400 (00 6)	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
	1200 - 720 (20 ()	720 x 480 (30 fps)	352 x 240 (30 fps)
	1280 x 720 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
1000 - 700 (45 6)	4004 700 (45 6)		720 x 480 (30 fps)
1280 x 720 (15 fps)	1024 x 768 (15 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
	1004 700 (20 5)	720 x 480 (30 fps)	640 x 480 (30 fps)
	1024 x 768 (30 fps)	, , ,	352 x 240 (30 fps)
		040 400 (00 4)	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
	000 000 (00 4)		352 x 240 (30 fps)
	800 x 600 (30 fps)	700 400 400 4	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	1024 x 768 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
	(00.00)	720 x 480 (30 fps)	352 x 240 (30 fps)
	800 x 600 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	, , , , , , , , , , , , , , , , , , , ,	352 x 240 (30 fps)	352 x 240 (30 fps)
		720 x 480 (30 fps) 640 x 480 (30 fps)	720 x 480 (30 fps)
			640 x 480 (30 fps)
1000 . 700 (00 ()	700 400 (00 ()		352 x 240 (30 fps)
1280 x 720 (30 fps)	720 x 480 (30 fps)		640 x 480 (30 fps)
			352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
			640 x 480 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	, , , ,	352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
		From the State of Sta	720 x 480 (30 fps)
	1024 x 768 (15 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
	2.0000 FeG. Sp. (5000000 Section 1.00000	1	720 x 480 (30 fps)
1024 x 768 (15 fps)	1024 x 768 (30 fps)	720 x 480 (30 fps)	640 x 480 (30 fps)
		720 X 400 (00 1pa)	352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	800 x 600 (30 fps)		720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)

H.264 + H.264 + H.264 + H.264 / MJPEG				
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG	
		640 x 480 (30 fps)	352 x 240 (30 fps)	
	1024 x 768 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	
		800 x 600 (30 fps)	352 x 240 (30 fps)	
			720 x 480 (30 fps)	
		720 x 480 (30 fps)	640 x 480 (30 fps)	
	800 x 600 (30 fps)		352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
			352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
1024 x 768 (30 fps)			720 x 480 (30 fps)	
		720 x 480 (30 fps)	640 x 480 (30 fps)	
	720 x 480 (30 fps)		352 x 240 (30 fps)	
	720 X 400 (30 ips)	640 x 480 (30 fps)	640 x 480 (30 fps)	
			352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
	640 x 480 (30 fps)	040 X 400 (30 lps)	352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	
		800 x 600 (30 fps)	352 x 240 (30 fps)	
			720 x 480 (30 fps)	
	AUTO - 1000 PO 1000 - 1000 AUTO-1000 PO	720 x 480 (30 fps)	640 x 480 (30 fps)	
	800 x 600 (30 fps)	3	352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
			352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
		720 x 480 (30 fps)	720 x 480 (30 fps)	
800 x 600 (30 fps)			640 x 480 (30 fps)	
	720 x 480 (30 fps)		352 x 240 (30 fps)	
	720 X 400 (00 ips)	640 x 480 (30 fps)	640 x 480 (30 fps)	
			352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
	640 x 480 (30 fps)		352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
<u> </u>	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	
			720 x 480 (30 fps)	
		720 x 480 (30 fps)	640 x 480 (30 fps)	
	720 x 480 (30 fps)		352 x 240 (30 fps)	
	720 X 400 (00 1p3)	640 x 480 (30 fps)	640 x 480 (30 fps)	
720 x 480 (30 fps)			352 x 240 (30 fps)	
720 X 400 (00 1ps)		352 x 240 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
	640 x 480 (30 fps)		352 x 240 (30 fps)	
		352 x 240 (30 fps)	352 x 240 (30 fps)	
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	
		640 x 480 (30 fps)	640 x 480 (30 fps)	
640 x 480 (30 fps)	640 x 480 (30 fps)		352 x 240 (30 fps)	
2 .3 x 100 (00 ipo)	2002 04 00 00 pla 360 00 20 20 20 20 20 20 20 20 20 20 20 20	352 x 240 (30 fps)	352 x 240 (30 fps)	
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	
352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	

2M- Triple Streams

	H.264-1 + H.264-2 + H.264-3 / MJPEG	
H.264-1	H.264-2	H.264-3 / MJPEG
		800 x 600 (15 fps)
	1000 - 1001 (154 -)	720 x 480 (15 fps)
	1280 x 1024 (15 fps)	640 x 480 (15 fps)
		352 x 240 (30 fps)
		1280 x 720 (15 fps)
		800 x 600 (15 fps)
	1280 x 720 (15 fps)	720 x 480 (30 fps)
	1200 X 120 (10 1ps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
	1024 x 768 (15 fps)	720 x 480 (30 fps)
1920 x 1080 (15 fps)	1024 x 700 (10 1ps)	640 x 480 (30 fps)
1920 x 1000 (15 ips)	1024 x 768 (30 fps)	352 x 240 (30 fps)
	800 x 600 (15 fps)	800 x 600 (30 fps)
	800 X 800 (15 lps)	
	900 × 600 (20 fpc)	720 x 480 (30 fps)
	800 x 600 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	700 400 (20 4)	720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30fps)	352 x 240 (30fps)
		1280 x 720 (15 fps)
		800 x 600 (30 fps)
	1280 x 1024 (15 fps)	720 x 480 (30 fps)
		640 x 480 (30 fps)
		352 x 240 (30 fps)
	1280 x 720 (15 fps)	1280 x 720 (15 fps)
	1200 x 720 (10 1ps)	800 x 600 (30 fps)
		720 x 480 (30 fps)
1280 x 1024 (15 fps)	1280 x 720 (30 fps)	640 x 480 (30 fps)
1200 X 1024 (15 ips)		352 x 240 (30 fps)
		800 x 600 (30 fps)
	1024 x 768 (30 fps)	720 x 480 (30 fps)
	1024 x 766 (30 lps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
		640 x 480 (30 fps)
	720 x 480 (30 fps)	720 x 480 (30 fps)
	800 x 600 (30 fps)	352 x 240 (30 fps)
		640 x 480 (30 fps)
	720 x 480 (30 fps)	352 x 240 (30 fps)
1280 x 1024 (30 fps)	0.00 .000 .000 .	640 x 480 (30 fps)
	640 x 480 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
	1280 x 720 (15 fps)	1280 x 720 (30 fps)
		800 x 600 (30 fps)
	1280 x 720 (30 fps)	720 x 480 (30 fps)
1280 x 720 (15 fps)	((640 x 480 (30 fps)
(4/		800 x 600 (30 fps)
	1024 x 768 (30 fps)	720 x 480 (30 fps)
	1021 1.100 (00 100)	640 x 480 (30 fps)
		0-10 x 400 (00 lps)

	H.264-1 + H.264-2 + H.264-3 / I	MJPEG
H.264-1	H.264-2	H.264-3 / MJPEG
	1280 x 720 (30 fps)	352 x 240 (30 fps)
	1024 x 768 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
	300 x 000 (30 ips)	640 x 480 (30 fps)
280 x 720 (30 fps)		352 x 240 (30 fps)
200 x 720 (50 ips)	Control Control of the Control of the Control	720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
TO THE STREET OF STREET	352 x 240 (30 fps)	352 x 240 (30 fps)
024 x 768 (15 fps)	1024 x 768 (30 fps)	800 x 600 (30 fps)
		720 x 480 (30 fps)
	1024 x 768 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
	000 x 000 (00 ips)	640 x 480 (30 fps)
024 x 768 (30 fps)		352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
	000 x 000 (00 ips)	640 x 480 (30 fps)
	7	352 x 240 (30 fps)
00 x 600 (30 fps)		720 x 480 (30 fps)
00 x 000 (00 ips)	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
20 x 480 (30 fps)		352 x 240 (30 fps)
20 % 100 (00 100)	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
40 x 480 (30 fps)		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

2M- Dual Streams

Alpha Dalba Dalba	H.264-1 + H.264-2 / MJPEG	esercianical north a resultance north
H.264-1	H.264-2 / MJPEG	BNC SUPPORT
	1280 x 1024 (15 fps)	-
	1280 x 720 (30 fps)	-
	1024 x 768 (30 fps)	-
1920 x 1080 (15 fps)	800 x 600 (30 fps)	
	720 x 480 (30 fps)	√
	640 x 480 (30 fps)	√
	352 x 240 (30 fps)	√
	1280 x 1024 (15 fps)	√
	1280 x 720 (15 fps)	-
	1024 x 768 (15 fps)	-
1280 x 1024 (30 fps)	800 x 600 (30 fps)	-
1 1	720 x 480 (30 fps)	√
	640 x 480 (30 fps)	√
	352 x 240 (30 fps)	√
	1280 x 720 (30 fps)	√
	1024 x 768 (30 fps)	-
1000 700 (00 4 -)	800 x 600 (30 fps)	-
1280 x 720 (30 fps)	720 x 480 (30 fps)	√
	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	V
	1024 x 768 (30 fps)	√
	800 x 600 (30 fps)	
1024 x 768 (30 fps)	720 x 480 (30 fps)	√
(,	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	√
	800 x 600 (30 fps)	V
	720 x 480 (30 fps)	V
800 x 600 (30 fps)	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	1
	720 x 480 (30 fps)	V
720 x 480 (30 fps)	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	1
	640 x 480 (30 fps)	1
640 x 480 (30 fps)	352 x 240 (30 fps)	√
352 x 240 (30 fps)	352 x 240 (30 fps)	

2M- Single Streams

H.264 Only	BNC SUPPORT
1920 x 1080 (15 fps) Low Latency	-
1920 x 1080 (15 fps)	√
1280 x 1024 (30 fps)	√
1280 x 720 (30 fps)	√
1024 x 768 (30 fps)	V
800 x 600 (30 fps)	V
720 x 480 (30 fps)	√
640 x 480 (30 fps)	V
352 x 240 (30 fps)	

MJPEG Only	BNC SUPPORT
1920 x 1080 (15 fps)	√
1280 x 1024 (30 fps)	√ ·
1280 x 720 (30 fps)	√
1024 x 768 (30 fps)	√
800 x 600 (30 fps)	√
720 x 480 (30 fps)	√
640 x 480 (30 fps)	V
352 x 240 (30 fps)	

2M Real time- Quad Streams

H.264 + H.264 + H.264 + H.264 / MJPEG			TES MERCHANISM TO ME TO SUPER
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
			720 x 480 (15 fps)
		1280 x 720 (15 fps)	640 x 480 (15 fps)
			352 x 240 (30 fps)
			720 x 480 (30 fps)
		800 x 600 (15 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
	1280 x 1024 (15 fps)	720 x 480 (15 fps)	720 x 480 (30 fps)
			640 x 480 (30 fps)
		720 x 480 (30 fps)	352 x 240 (30 fps)
		040 - 400 (00 4 -)	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		00211210 (001,00)	720 x 480 (30 fps)
		1280 x 720 (15 fps)	640 x 480 (30 fps)
		1200 X 120 (10 190)	352 x 240 (30 fps)
			720 x 480 (30 fps)
	1280 x 720 (15 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
	1200 x 720 (10 ips)	000 x 000 (00 ips)	352 x 240 (30 fps)
		7. 3. 637.76 10 3. 6000 27.000	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		720 x 480 (30 fps)	352 x 240 (30 fps)
	1280 x 720 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	1200 x 720 (30 lps)	352 x 240 (30 fps)	352 x 240 (30 fps)
		352 X 240 (30 lps)	720 x 480 (30 fps)
920 x 1080 (15 fps)		800 x 600 (30 fps)	640 x 480 (30 fps)
920 X 1000 (15 lps)	1004 × 769 (45 fee)	720 x 480 (30 fps)	
	1024 x 768 (15 fps)		720 x 480 (30 fps)
		640 × 490 (30 fee)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
	1024 x 768 (30 fps)	720 x 480 (30 fps)	352 x 240 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)	720 x 480 (30 fps)
			640 x 480 (30 fps)
			352 x 240 (30 fps)
			720 x 480 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
	720 x 480 (30 fps)	- 1000 MW	352 x 240 (30 fps)
	720 X 400 (30 lps)	640 x 480 (30 fps)	640 x 480 (30 fps)
		040 x 400 (30 lps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	70-47,00 0-00-000000 0-0	640 × 490 (20 fee)	640 x 480 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
920 x 1080 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

	H.264 + H.264 +	H.264 + H.264 / MJPEG	21 - Walanasa wanan
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
		1280 × 720 (45 fee)	720 x 480 (30 fps)
		1280 x 720 (15 fps)	640 x 480 (30 fps)
		1280 x 720 (30 fps)	352 x 240 (30 fps)
		, , , , , , , , , , , , , , , , , , , ,	720 x 480 (30 fps)
	1280 x 1024 (15 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
	,		352 x 240 (30 fps)
			720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		720 x 480 (30 fps)	352 x 240 (30 fps)
	1280 x 1024 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	1200 x 1024 (00 1p0)	352 x 240 (30 fps)	352 x 240 (30 fps)
		002 x 240 (00 ip3)	720 x 480 (30 fps)
	1280 x 720 (15 fps)	1280 x 720 (30 fps)	640 x 480 (30 fps)
	1200 x 720 (10 ips)	1200 x 120 (50 ips)	352 x 240 (30 fps)
			720 x 480 (30 fps)
1280 x 1024 (15 fps)		800 x 600 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 lps)	
			352 x 240 (30 fps)
	1200 - 720 (20 fee)	700 × 400 (20 fee)	720 x 480 (30 fps)
	1280 x 720 (30 fps)	720 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
	1024 x 768 (30 fps)		720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		800 x 600 (30 fps)	720 x 480 (30 fps)
1280 x 1024 (15 fps)	800 x 600 (30 fps)	500 x 600 (30 lps)	640 x 480 (30 fps)
(13 lps)	000 x 000 (50 ips)	720 x 480 (30 fps)	720 x 480 (30 fps)
		720 X 480 (30 lps)	640 x 480 (30 fps)
	1024 x 768 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
		720 x 480 (30 fps)	352 x 240 (30 fps)
	800 x 600 (30 fps)		640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		, , , , , , , , , , , , , , , , , , , ,	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
280 x 1024 (30 fps)		720 X 400 (30 lps)	352 x 240 (30 fps)
	720 x 480 (30 fps)		640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		Name and St. (1976)	640 x 480 (30 fps)
	640 v 490 (20 fms)	640 x 480 (30 fps)	352 x 240 (30 fps)
	640 x 480 (30 fps)		
	252 v 240 (20 fee)	352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

H.264 + H.264 + H.264 + H.264 / MJPEG			
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
	1280 × 720 (15 fmc)	4000 v 700 (20 fee)	720 x 480 (30 fps)
	1280 x 720 (15 fps)	1280 x 720 (30 fps)	640 x 480 (30 fps)
		1280 x 720 (30 fps)	352 x 240 (30 fps)
		900 × 600 (30 fee)	720 x 480 (30 fps)
200 720 (45 6)	1000 - 700 (20 for)	800 x 600 (30 fps)	640 x 480 (30 fps)
280 x 720 (15 fps)	1280 x 720 (30 fps)	720 - 480 (20 fcs)	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	1004 - 769 (20 fpc)	0.55 5.181.20.20.20.00	720 x 480 (30 fps)
	1024 x 768 (30 fps)	800 x 600 (30 fps)	640 x 480 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
	1000 - 700 (00 ()	720 x 480 (30 fps)	352 x 240 (30 fps)
	1280 x 720 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
	1004 - 700 (00 ()	720 x 480 (30 fps)	640 x 480 (30 fps)
	1024 x 768 (30 fps)		352 x 240 (30 fps)
	0.331	040 400 (00 4)	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)	720 x 480 (30 fps)
			640 x 480 (30 fps)
			352 x 240 (30 fps)
		720 x 480 (30 fps) 640 x 480 (30 fps)	720 x 480 (30 fps)
280 x 720 (30 fps)	800 x 600 (30 fps)		640 x 480 (30 fps)
			352 x 240 (30 fps)
			640 x 480 (30 fps)
			352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
	700 400 (00 ()		352 x 240 (30 fps)
	720 x 480 (30 fps)	640 400 (20 for)	640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		1	640 x 480 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)	352 x 240 (30 fps)
	, , ,	352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

0777300000000	H.264 + H.264 +	H.264 + H.264 / MJPEG	AND AND AND A STREET OF THE AND ADDRESS.
H.264-1	H.264-2	H.264-3	H.264-4 / MJPEG
		100000000000000000000000000000000000000	720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
			720 x 480 (30 fps)
	1024 x 768 (30 fps)	720 x 480 (30 fps)	640 x 480 (30 fps)
		120 11 100 (00 1,00)	352 x 240 (30 fps)
			640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		352 X 240 (30 lps)	
		000 000 (00 6)	720 x 480 (30 fps)
		800 x 600 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
			720 x 480 (30 fps)
1024 x 768 (30 fps)	800 x 600 (30 fps)	720 x 480 (30 fps)	640 x 480 (30 fps)
1024 x 700 (00 ips)			352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
		040 X 460 (30 lps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		, , , , , , , , , , , , , , , , , , , ,	720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
		120 x 100 (00 ipo)	352 x 240 (30 fps)
	720 x 480 (30 fps)		640 x 480 (30 fps)
		640 x 480 (30 fps)	
		252 - 240 (20 fee)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	640 x 480 (30 fps)		352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
	800 x 600 (30 fps)		352 x 240 (30 fps)
			640 x 480 (30 fps)
		640 x 480 (30 fps)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		002 X 240 (00 ips)	720 x 480 (30 fps)
800 x 600 (30 fps)		720 x 480 (30 fps)	640 x 480 (30 fps)
300 x 600 (30 lps)	700 400 (20 6)		
	720 x 480 (30 fps)		352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
			352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	95.50.00.00.00.00.00.00.00.00	640 x 480 (30 fps)	640 x 480 (30 fps)
	640 x 480 (30 fps)	040 x 400 (00 ips)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
			720 x 480 (30 fps)
		720 x 480 (30 fps)	640 x 480 (30 fps)
	0.0021 0.000000 0.00	120 % 100 (00 100)	352 x 240 (30 fps)
	720 x 480 (30 fps)		640 x 480 (30 fps)
		640 x 480 (30 fps)	
720 x 480 (30 fps)	1	252 v 240 (20 fee)	352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
	640 x 480 (30 fps)		352 x 240 (30 fps)
		352 x 240 (30 fps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
		640 x 480 (30 fps)	640 x 480 (30 fps)
840 v 400 /20 f\	640 x 480 (30 fps)	040 X 400 (30 lps)	352 x 240 (30 fps)
640 x 480 (30 fps)		352 x 240 (30 fps)	352 x 240 (30 fps)
352	352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
			, , - , - , - , - , - ,

2M Real time- Triple Streams

	H.264-1 + H.264-2 + H.264-3 / MJP	PEG
H.264-1	H.264-2	H.264-3 / MJPEG
		1280 x 720 (15 fps)
		800 x 600 (30 fps)
	1280 x 1024 (15 fps)	720 x 480 (30 fps)
		640 x 480 (30 fps)
		352 x 240 (30 fps)
		1280 x 720 (30 fps)
	1280 x 720 (15 fps)	800 x 600 (30 fps)
		720 x 480 (30 fps)
	1280 x 720 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
1920 x 1080 (15 fps)		720 x 480 (30 fps)
	1024 x 768 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
		720 x 480 (30 fps)
	800 x 600 (30 fps)	640 x 480 (30 fps)
	54 to 35	352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
	720 x 400 (00 ips)	352 x 240 (30 fps)
	3	640 x 480 (30 fps)
	640 x 480 (30 fps)	352 x 240 (30 fps)
1920 x 1080 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)
1920 X 1080 (30 lps)	352 X 240 (30 lps)	1280 x 720 (30 fps)
	1280 x 1024 (15 fps)	
		800 x 600 (30 fps)
	1290 × 1024 (20 fpc)	720 x 480 (30 fps)
	1280 x 1024 (30 fps)	640 x 480 (30 fps)
1200 × 1024 (15 fm)	1000 v 700 (15 fee)	352 x 240 (30 fps)
1280 x 1024 (15 fps)	1280 x 720 (15 fps)	1280 x 720 (30 fps)
	1000 - 700 (20 ()	800 x 600 (30 fps)
	1280 x 720 (30 fps)	720 x 480 (30 fps)
		640 x 480 (30 fps)
	1024 x 768 (30 fps)	800 x 600 (30 fps)
	4000 - 700 (00 ()	720 x 480 (30 fps)
	1280 x 720 (30 fps)	352 x 240 (30 fps)
	1024 x 768 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
		640 x 480 (30 fps)
1280 x 1024 (30 fps)		352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
	4 2 5	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
1280 x 720 (15 fps)	1280 x 720 (30 fps)	1280 x 720 (30 fps)

	H.264-1 + H.264-2 + H.264-3 / MJPE	G
H.264-1	H.264-2	H.264-3 / MJPEG
		800 x 600 (30 fps)
	1290 × 720 (20 fee)	720 x 480 (30 fps)
	1280 x 720 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		800 x 600 (30 fps)
	1004 × 789 (20 fee)	720 x 480 (30 fps)
	1024 x 768 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
1290 × 720 /20 foc)		800 x 600 (30 fps)
1280 x 720 (30 fps)	800 x 600 (30 fps)	720 x 480 (30 fps)
	800 x 800 (30 lps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
	640 X 460 (50 lps)	352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)
	1024 x 768 (30 fps)	720 x 480 (30 fps)
	1024 X 700 (30 lps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	2	800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
1024 x 768 (30 fps)	600 x 600 (50 ips)	640 x 480 (30 fps)
1024 X 700 (30 lps)		352 x 240 (30 fps)
	10676. 030-034-050 81	720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
		800 x 600 (30 fps)
	800 x 600 (30 fps)	720 x 480 (30 fps)
	000 x 000 (00 ips)	640 x 480 (30 fps)
		352 x 240 (30 fps)
800 x 600 (30 fps)		720 x 480 (30 fps)
000 x 000 (00 ips)	720 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
		720 x 480 (30 fps)
	720 x 480 (30 fps)	640 x 480 (30 fps)
720 x 480 (30 fps)		352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
		352 x 240 (30 fps)
	352 x 240 (30 fps)	352 x 240 (30 fps)
	640 x 480 (30 fps)	640 x 480 (30 fps)
640 x 480 (30 fps)		352 x 240 (30 fps)
050 040 400 4	352 x 240 (30 fps)	352 x 240 (30 fps)
352 x 240 (30 fps)	352 x 240 (30 fps)	352 x 240 (30 fps)

2M Real time- Dual Streams

11.004.4	H.264-1 + H.264-2 / MJPEG	DNO GURDOON
H.264-1	H.264-2 / MJPEG	BNC SUPPORT
	1920 x 1080 (15 fps)	- V
	1280 x 1024 (30 fps)	-
1920 x 1080 (15 fps)	1280 x 720 (30 fps)	-
	1024 x 768 (30 fps)	-
	800 x 600 (30 fps)	-,
	720 x 480 (30 fps)	, v
1920 x 1080 (30 fps)	640 x 480 (30 fps)	, v
	352 x 240 (30 fps)	V.
	1280 x 1024 (15 fps)	V
	1280 x 720 (30 fps)	
	1024 x 768 (30 fps)	-
1280 x 1024 (30 fps)	800 x 600 (30 fps)	-
	720 x 480 (30 fps)	√
	640 x 480 (30 fps)	√
	352 x 240 (30 fps)	√
	1280 x 720 (30 fps)	√
	1024 x 768 (30 fps)	-
1290 × 720 (20 fee)	800 x 600 (30 fps)	-
1280 x 720 (30 fps)	720 x 480 (30 fps)	√
	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	√
	1024 x 768 (30 fps)	√
	800 x 600 (30 fps)	-
1024 x 768 (30 fps)	720 x 480 (30 fps)	V
,,,,	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	V
	800 x 600 (30 fps)	V
	720 x 480 (30 fps)	V
800 x 600 (30 fps)	640 x 480 (30 fps)	V
	352 x 240 (30 fps)	V
	720 x 480 (30 fps)	V
720 x 480 (30 fps)	640 x 480 (30 fps)	1
	352 x 240 (30 fps)	√ √
	640 x 480 (30 fps)	V
640 x 480 (30 fps)	352 x 240 (30 fps)	1
352 x 240 (30 fps)	352 x 240 (30 fps)	

2M Real time- Single Stream

H.264 Only	BNC SUPPORT
1920 x 1080 (30 fps) Low Latency*	-
1920 x 1080 (30 fps)	√
1280 x 1024 (30 fps)	√
1280 x 720 (30 fps)	√
1024 x 768 (30 fps)	√
800 x 600 (30 fps)	√
720 x 480 (30 fps)	√
640 x 480 (30 fps)	√
352 x 240 (30 fps)	

^{*1920} x 1080 (30 fps) Low Latency does not support BNC, 3DNR and Motion Detection.

MJPEG Only	BNC SUPPORT
1920 x 1080 (30 fps)	√
1280 x 1024 (30 fps)	√
1280 x 720 (30 fps)	√
1024 x 768 (30 fps)	√
800 x 600 (30 fps)	√
720 x 480 (30 fps)	√
640 x 480 (30 fps)	√
352 x 240 (30 fps)	

