

## VLC Player - How to watch a video from 2N® Helios IPs RTSP server

## 2N<sup>®</sup> Helios IP settings

- First of all you have to set RTSP server and enable video, audio or booth see pictures below. First one is for 2N<sup>®</sup> Helios IP FW version 2.5 and older, second one is for FW version 2.6 and newer (new web interface).
- If you do not fill in any IP address to "Allowed IP address X" fields then you will be able to watch the stream from any IP address (from any PC)
- If you fill some IP address into "Allowed IP address" field then you will be able to watch the stream only from that IP address
- Video resolution, frame rate, bitrate and size of video packets can be set as well it is recommended to change it only if the video is not displayed correctly with default settings!

Please change your password. Weak password in use!									
ZN		Streaming							
Information	RTSP server	Video codec settings							
Basic Settings	Allowed IP address 1:	Video codec:     H.2b4/MPEG-4 AVC        Video resolution:     CIF (352x288)							
Advanced Settings	Allowed IP address 2:	Frame rate: 30 fps 🔻							
• Network	Allowed IP address 3:	Video bitrate: 2048 kbps 🔻							
Date and Time	Allowed IP address 4:	Video packet size: 1400 B							
SIP Settings	Enable audio stream: Ves	OoS DSCP for video: 0							
Web Server									
Mic & Speaker	Enable video stream: Yes 🔻								
• Camera	Enable UDP unicast: No 🔻								
Audio Codecs									
Video Codecs									
• Onvif	JPEG video settings								
Auto Updates	Anonymous access: Yes 🗸								
" Display	Activated by call:								
System log									
• E-mail	JPEG frame rate: 5 fps 🔻								
<ul> <li>Multicast</li> </ul>	JPEG quality: 85 🔻								
Automation									
Audio loop test									
<ul> <li>Miscellaneous</li> </ul>									



(	Services	×	~	RTSP Server Enabled	2N Helios IP Vario	CZ   EN	Logout
			Ĩ.	Streams Settings ~			T
·	Phone			Audio Stream Enabled	✓		
₿.	Streaming	>		Video Stream Enabled	✓		
$\mathbf{\tilde{x}}$	E-Mail		Video Parameters ~			1	
0	Automation			Video Codec	H.264		
	Llear Sounde			Video Resolution	CIF (352x288)		
	User sourios			Video Framerate	30 fps 🔹		
	Web Server			Video Bitrate	2048 kbps 🔹		
	Audio Test		L F	Authorised IP Addresses ~			1
				IP Address 1			
			Г	Transmission Quality Settings ~			1
				QoS DSCP Value	0		
				UDP Unicast Enabled			
							Apply

## VLC media player settings (version 2.0.5 Twoflower)

 Open you VLC media player and click on the "Media" tab on the top left corner. After that choose "Open Network Stream", go to section "Network" and fill in the IP address of 2N<sup>®</sup> Helios IP. Do not forget to use "rtsp" protocol! All these steps are figured in the picture below.





• Finally click on the "Play" button and streaming will start. You should see a stream in new window.



• If not, please make a trace and send it with configuration and network topology description to technical support!

More product information:



Door & Security Intercoms (Official Website 2N)