

Setting RTSP Authentication in ANT-2200 and ANT-2210

Open the browser for the encoder. Go to "System" and "version info", verify the version shows at least:

version: v1.1.0_20170725_80_1_release onvif version: version 2.8.32

If the firmware is older than July 25, 2017, the encoder will need to be upgraded to add RTSP Authentication. If it is already at this version or greater, proceed to configuration.

	Language: English 🔻		
Q	Status	System settings Change Password version info Upgrade settings	
۲	Network		
0	HDMI Main	version: v1.1.0_20170725_80_1_release onvif version: version 2.8.32	
0	HDMI 2nd		
(Ö)	Extended		
٢	System		
	System		

Navigate to "HDMI Main."

ANTRICA HD Encoder A Language: English				
🖵 Status	HDMI Main			
Network				
HDMI Main	Set Stream Venc: H264 V			
	channel name: chan			
main	mirror control: disable 🔻			
HDMI 2nd	flip control: disable 🔻			
: Extended	Bitrate control: cbr			
	Key interval: 30 [5-200]			
O System	Encoded size: auto			

Scroll down to the RTSP settings area. Ensure RTSP is Enable, by default it is Disable

HTTP Port:	80	[1-65535]
RTSP:	/hdmi	Enable
RTSP Port:	554	[1-65535]
RTSP Authentication:	Disable 🔻	
RTSP mode:	video+audio 🔻	
RTSP TCP:	UDP V	
ΠL:	16	[0-255]



Below "RTSP Port," there is a setting for RTSP Authentication, which is disabled by default. Click on the box and select "Enable."

HTTP Port:	80	[1-65535]
RTSP:	/hdmi	Enable T Start with "/"
RTSP Port:	554	[1-65535]
RTSP Authentication: RTSP mode:	Disable ▼ Disable Enable	
RTSP TCP:	UDP	
ΠL:	16	[0-255]
unicast IP:	192.168.1.200	Disable •

Once enabled, two additional boxes appear for you to enter User Name and Password for the stream.

HTTP Port:	80	[1-65535]	
RTSP:	/hdmi	Enable T Start with "/"	
RTSP Port:	554	[1-65535]	
RTSP Authentication:	Enable •		١.
User Name:	mainus	[length:six,letter,num]	
Password:	mainpw	[length:six,letter,num]	
RTSP mode:	video+audio 🔻		l
RTSP TCP:	UDP V		
TTL:	16	[0-255]	
unicast IP:	192.168.1.200	Disable T	

These are different than the administrator credentials for the encoder. After entering these credentials, be sure to click "Apply" at the bottom of the screen to retain those changes, or they will revert when the page refreshes.

Navigate to the home page and the Access address with username and password is shown. If using the default values the address will be:

VIDEO OVER IP SOLUTIONS HID Encoder A						Language: English 🔻
Ç] Status	Access address	Video parameters	Audio parameters	Hardware status	Preview
	HDMI status	Access address	den://mainue:mainnu/Q10	17 160 1 160-55 <i>1 (</i> hdmi		
	2nd status	Access audress.	risp.mainus.mainpw@19	2. 106. 1. 106.334/mumi		
¢	Network					
2	HDMI Main					
	HDMI 2nd					
3	Extended					
¢	System					

rtsp://mainus:mainpw@192.168.1.168:554/hdmi