

# 69 series decoder Version: V2.4.0 Release Note (2019-08-06)

	Firmware Version:	V2.4.0	
Firmware	Decoding Version:	V2.4	
<b>Basic Information</b>	Web Version:	V4.1.1	
	Plugin Version:	V3.0.5.40	

## **Reason of Upgrade**

Add new functions for better performances on 69 series decoder.

# Firmware Upgrade New Features

## 1. [RS485 serial control]

RS485 serial port protocol is added, which can connect with RS485 keyboard, central control and other serial port devices to realize point and position switching, window splitting, device cutting scene, PTZ control and other functions.

## 2. [Support decode encryption stream]

When you add an encoding device on the web side, you can choose whether or not to add a password stream, and if so, enter the corresponding encryption password.



Device Name	NVR	0	^
type	IP v	]	
IP Address		]	
Port		]	
User Name		]	
Password			
Transmission Protocol	TCP	]	
Stream Type	Main Stream	]	
Encrypt Stream		7	
Key			
Area Name	nvr 🗸	]+	
Device Manufacturer	HIKVISION V	]	
Channel Number		]	
Get Stream by Streamm	edia		
Streammedia IP Address			~

# Set decode encryption on 4200 Video Wall

🖳 Video Wall	BB SC	creen Control	Device Management	上 Accou	nt Management	*	System Confi	guration
General List Li	ive View List	6916	C10S-T_3					
Local Signal S	Source ~							
Search	Q							
+ 0		IP Camera	1_NVR_1	691	16:HDMI2		No Live View	v in the Roaming
				Modify Camera			×	
6916				Camera Name:	IP Camera1_NV	D		
🗄 🗁 VGA						N		
🕀 🗁 DVI				Video Stream:	Main Stream		•	
		No Live View in the R	oaming Win	Protocol Type:	TCP		•	v in the Roaming
				Enable Encrypt:				
Network Signal	Source v			Stream Password:				
Search	ource							
+ 🛍 🖹 × C 🛧 🗸	↓							
🗆 🗁 NVR		No Live View in the R	oaming Win		OF	<	Cancel	v in the Roaming
(🕬 IP Camera1	_NVR							
(🕬 IP Camera2	2_NVR							
🕪 Channel Ze	ero1_NVR							

3. [Support export USB log to local PC]



HI	<b>KVISION</b>	Video Wall Video Wall Configuration Configuration			
	System	Upgrade & Maintenance Diagnose			
	System Settings	Export Captured Packet to USB Device			
	Maintenance	Current Status Default			
	User Management	Packet Capture Command tcpdump -i eth0 -w /home/ma			
Ð	Network	Enable			
므	Decoding Configuration	Export Logs to USB Device			
	Security Control	Current Status USB device disconnected			
í	About Device	Enable			
		Export Logs from USB to Local			
		Export Type By Time			
		Start Time 2019-08-07 00:00:00 🗱			
		End Time 2019-08-07 23:59:59 🛅			

#### 4. [Support record 16 stream from 4200 simultaneously]

Right key on the random windows and then click Batch Export Stream



# Firmware Upgrade

#### **Optimization section**

- 1. [Optimize scene switching time]
- 2. [Optimize the background color configuration of the outlet( Adjacent outlets, such as 1,2



- and 3,4, are synchronized)]
- 3. [USB Log add more information, switch window, dynamic decoding, split screen, etc]
- 4. [Network card list display and panel interface to maintain the same]

HIKVISION	Video Wall Video Wa	all Configuration	Configuration	
System System Second Configuration Security Control About Device	CP/IP DDNS Select NIC IPv4 Address IPv4 Subnet Mask IPv4 Gateway Preferred DNS Server Alternate DNS Server	GE1 GE1 GE2 G1 G2 10.9.96.254 10.1.7.97 10.1.7.98	<pre>comguration</pre>	
	🖹 Save			

#### <u>Note</u>

- The device supports to be connected by SSH for remote checking problems. The user name is "root" and the password is the same as admin. After rebooting device, we need to open SSH function on web again.
- 2. You need to totally uninstall all information of old 4200 Video Wall, then you can install new 4200 Video Wall.

#### **Customer Impact and Recommended Action**

This new firmware upgrade is to improve product performance, and will take effect

automatically after upgrading from previous versions. We'd like to inform you the above

changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this

action.

For questions or concerns, please contact our local technical support team.

#### Note:

- Hikvision has all rights to alter, modify and cancel this notice.
- Hikvision doesn't give any guarantee for old models' stock.
- Hikvision is not liable for any typing or printing errors.
- For special model's change details, please contact our local technical support team.