

TECHNICAL ANNOUNCEMENT May 2022

SUBJECT DVR v1.3.8 Experience the improved Ossia DVR

Ossia DVR v1.3.8: LIST OF IMPROVEMENTS

1) NOVATEK PRODUCTS SUPPORT ANALOG CHANNEL SWITCH TO IP CHANNEL

Pursuing alternatives to the hisilicon chipset, Provision-ISR has chosen Novatek as its NDAA-compliant chipset. In this example: "SH-8100A5N-5L," we can see that even though this is an 8-channel DVR, it can quickly become a 16-channel NVR (8+8).

🛃 Camera				Live display Car	mera Record	Alert Disk Network	Account and authority	System
Manage camera Add camera Camera Signal > Edit camera	Camera Signal Edit camera							
	Camera	Analog/IP		Signal				
Image	[A01]	IP		Analog				
OSD settings	[A02]			IP .				
Image settings	[A03]							
Mask settings Water Mark Settings	[A04]							
	[A05]							
Motion	[A06]							
Motion settings	[A07]							
Analytics Item Monitoring Camera Tampering Line Crossing Sterile Area	(A98)							
PTZ Preset Cruise Protocol								
	IP Camera Max Number: 16 The camera signal must match the is set to IP mode only IP cameras		nnel is se	t to AHD/CVBS signal -		VBS cameras could be u	ised for it. If the channel	

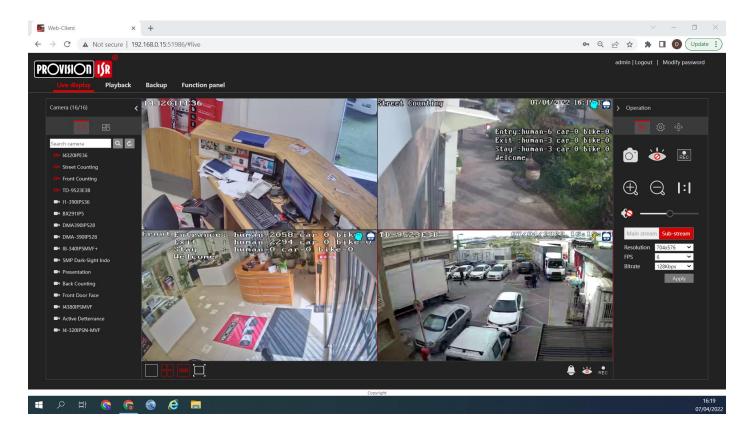
2) IP CHANNEL SUPPORT FOR CVBS OUTPUT

A new improvement lets us sequence cameras one by one, and the video is displayed from the CVBS output in the DVR.

🐝 System				Live display Camera	Record Ale	rt Disk Network	Account ar	nd authority System	×
🍫 Basic									
General settings Date and time Layout settings	Main display	Output2							
POS Settings OSD Settings		3						Camera	
X Maintenance								I4320IPE36 Street Counting Front Counting	
Upgrade								TD-9523E3B	
Backup and Restore	2							11-390IPS36	
Auto Maintenance								BX291IP5	
					ĸ			DMA390IP528	
System information Basic Camera status	3			Front Counting				DMA-390IP528	
Alert status Record status								18-340IP5MVF+	
								5MP Dark-Sight Indo Presentation	
				IP camer	as of			Back Counting	
				in carrier				Front Door Face	
								I4380IPSMVF	
								Active Detterrance	
								I4-320IPSN-MVF	
			Dwell Time 5 Secs	~					

3) NO PLUG-IN REVIEW (HTML5)

At FW v1.3.8, our DVRs support HTML5, which means they can be fully controlled by mainstream browsers (Chrome, Firefox, Safari Etc.)



4) REAL TIME DDNS CONNECTION STATUS

The new DDNS menu gives you a live status of the current connection to the DDNS service of your choice.

Metwork	Function panel > DDNS						
TCP / IP[PPPOE]Ports[DDNS] E-mail[UPnP]802.1x[NAT[HTTPS] Auto Report[FTP[SNMP] Cloud Upgrade	Z Enable						
	DDNS type	www.dyndns.com 👻					
	Server address	members.dyndns.org					
Network Stream	Domain name	dyndms.org					
Network Stream	Username	X00X					
	Password	····					
Network status	Heartbeat Interval	60 s (Range: 5-3600)					
	Status						
		Test Apply					

5) HYBRID DVR MODEL NAME

- SH-4100A5-2L(MM)
- SH-8100A5-2L(MM)
- SH-16200A5-2L(MM)
- SH-4050A5-5L(MM)
- SH-4050A5-5L
- SH-16200A5-5L(MM)
- SH-16200A5-5L(1U)
- SH-32400A5-5L(1.5U)
- SH-8100A5-5L(MM)
- SH-8100A5-5L
- SH-4050A5-8L(MM)
- SH-4050A5-8L
- SH-8100A5-8L(MM)
- SH-8100A5-8L(1U)
- SH-16200A5-8L(1U)
- SH-8100A5-8(1U)
- SH-32200A5R-8(2U)