

## All Channel True Hybrid AVR-H5600Series

*Plug & Play, Both HD-SDI and Analog*



H.264 High Profile Compression

Mobile Viewer for Various OS (iPad, iPhone, Android)

Limitless Genuine Hybrid DVR for HD-SDI and Analog

Superior Analog Video Quality with 3D-Comb Filter

Relay Alarm Out Port (Dry Contact Type) with Master Alarm

## AVR-H5600 Series True Hybrid Digital Video Recorder

# SPECIFICATION

MODEL	AVR-H5608	AVR-H5616
Compression	H.264 (High Profile)	
Operating System	Embedded Linux	
OS Firmware	Linux OS in Flash Memory	
Signal Format	HD-SDI (720p, 1080i up to 1080p 30) / NTSC or PAL (Auto / Manual)	
Memory	2GB DDR3 Memory	
Video Input	8 (BNC)	16 (BNC)
Video Output	Composite : 1	
VGA	1 Port ( Max. 1920 x 1080)	
HDMI	1 Port ( Max. 1920 x 1080)	
Multi Spot Out	1	
Recording Rate (Max.)	240fps @1080i 30 / 240(200)fps@960H	480fps @1080i 30 / 480(400)fps@960H
Audio Input / Output	8 Input / 1 Output	16 Input / 1 Output
Alarm Input	8 Input	16 Input
Master Alarm	1	
Alarm Output	8 (TTL) / 2 (Relay)	16 (TTL) / 2 (Relay)
USB 2.0	4 x USB (2 x Front Panel, 2 x Rear Panel)	
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)	
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control, Remote Controller	
Archive File Format	EXE (Video Clip) / AVI (Video Clip) / JPEG (Still Image)	
NTP Server	Yes	
GMT Time Zone	Yes	
Auto DST	Yes	
Recording Qualities	Super / High / Standard / Low	
Recording Modes	Continuous / Alarm / Motion / Emergency	
Motion Detection	Yes (30 x 20)	
Playback Control	x1, x2, x4, x8, x16, x32, x64, Extreme	
PTZ Control	RS-485 / 422 Serial Port (Terminal Block), RS-485 Through BNC (UTC)	
Text Insertion (POS)	4	
Multi Language	Arabic / Chinese (Simplified) / Chinese (Traditional) / Croatian / Czech / Danish / English / Finnish / French / German / Hungarian / Italian / Japanese / Korean / Persian / Polish / Portuguese / Russian / Spanish / Thai / Turkish	
Central Monitoring Station	CMS Pro (Windows) / iCMS (MAC) / Web Client Pro	
Mobile Viewer	iPad / iPhone / Android	
Primary Storage	4 x SATA HDD, 1 x ODD (Up to 16 TB)	
eSATA	1 Port	
Clip Copy Storage	Built-in Internal DVR-RW, USB Memory Stick	
Dimension (WxHxD)	430 mm x 88 mm x 380 mm / 16.93 inch x 3.46 inch x 14.96 inch (Rack Type)	
Operating Temperature	5°C~40°C / 41°F~104°F	
Operating Humidity	0% ~ 90%	
Power Adapter	12V, 6.67A (80W)	
Power	Max. 59.4W in Normal	

# DIMENSION



# SYSTEM INTERCONNECTION

