Fusion

Versatile Technology

FUSION-AHI-1s-408

The FUSION-AHI-1s-408 is a versatile 8 channel 1.5U Tri-Tech recorder that combines 3 video technologies (IP, HDCVI & analogue).

This 4 HDD recorder offers a total of 8 channels with 8 self-adaptive BNC inputs, that can process either a SD analogue or a HDCVI signal. Its embedded HD processor can also facilitate 2 IP channels.

Using the latest HD over coax technology (HDCVI) combined with powerful networking capabilities; this future proof recorder is ideally suited for existing coaxial & Cat 5 installations, saving you valuable deployment time whilst delivering 1080p real time recording.

PERFORMANCE

Resolution	IP	1080P	(1-25fps)
	HDCVI	1080P	(1-12fps)
		720P	(1-25fps)
	Analogue	960H	(1-25fps)

IP Recording	10Mbps
Processor	Dual Core Embedded
Video Compression	H.264, MJPEG
Audio Compression	G711A

SOFTWARE

OS	Embedded Linux (ICR OS)
Video Detection	Motion Detection, Video Loss & Camera Masking
Smart Search	Yes
Simultaneous Playback	All Channel
Max User Access	128
Network Functions	Alarm Server, DDNS, DHCP, DNS, Email, FTP, HTTP, IP Filter, IPv4, IPv6, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP
IPC Support	Onvif, Axis, Bosch, Hikvision, Panasonic, Pelco, Samsung, Sony and many more...
Smart Phone / Tablet	ICRSS Pro & ICView
PC / Mac Software	SmartICRSS & Web Browser
Push Notifications	Yes
ICDDNS	Yes
Extra Stream	Yes
Onvif	Yes
Automation Integration	Yes
ARC Integration	Yes

CONNECTIVITY

HDCVI Channels	8
Analogue Channels	8
IP Channels	2
Total Video Channels	8
Audio (BNC)	4
2 Way Audio	Yes
Alarm Inputs	8
Alarm Outputs	6
HDMI	1
VGA	1
BNC (Master)	1
BNC (Slave)	0
PoE IPC Ports	0
10/100M RJ45 Port	0
10/100/1000M RJ45 Port	1
RS-485	1
RS-232	1
USB Ports	3

STORAGE

SATA Ports	4
RAID	n/a
eSATA Port	1
Backup Methods	USB, eSATA, DVD & Network

ENVIRONMENTAL

Case Size	1.5U Rack Mountable
Dimensions (mm)	440 (W) x 416 (D) x 68 (H)
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W (without HDD)
Working Environment	-10°C~+55°C/10%~90%RH/ 86~106kpa
Weight	6KG (without HDD)
Certification	CE, FCC

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