

HYBRID - ANALOG / TVI / IP RECORDER

Model # - HNTVI16



Features

- 16ch HD-TVI/Analog(CVBS) + 16ch IP
 - Up to 32ch of IP
 - 140 Mbps
- H.264/H.264+ Compression
- Up to 3 Megapixel HD Analog Recording
- Up to 4 Megapixel IP Recording
- HDMI / VGA Output
- 4ch Audio Input
- HDMI/VGA Video Output
- Spot Monitor Output
- Up to 12TB of Storage

Model Number	HNTVI16
BNC video input	16 ch TVI/Analog
Video input interface	BNC (1.0 Vp-p, 75 Ω) PAL / NTSC self-adaptive
IP video input	Up to 32 ch (up to 4 Megapixel), Disable Analog Ports to add IP Channels 17-32
Composite video input	Up to 16 ch
Audio input	4 ch, RCA (2.0 Vp-p, 1 KΩ)
Incoming Bandwidth	140 Mbps
HDMI / VGA output	1920 × 1080(1080P), 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768
CVBS output	1 ch, BNC (1.0 Vp-p, 75 Ω)
Alarm I/O	16/4
Max. remote connection	128 ch
Outgoing bandwidth	240 Mbps
Video compression	H.264 / H.264+
Encoding resolution	20FPS @ 4MP(IP only), 15FPS @ 3MP, 30FPS @ 1080P
Video bitrate	32 Kbps ~ 3 Mbps
Audio bitrate	64 Kbps
Stream type	Video, Video & Audio
Dual-stream	Support
Playback resolution	3MP/1080p/UXGA/720P/WD1/4CIF/VGA/DCIF/2CIF/CIF/QCIF
Synchronous playback	16/4
Record mode	Manual, Continuous, Motion, Alarm, Motion & Alarm
Playback mode	Instant playback, Normal playback, Event playback, Tag playback
Backup mode	Normal backup, Event backup
Protocol	IPv6, HTTPS, UPnP™, SNMP, NTP, SADP, SMTP, NFS, iSCSI, PPPoE, etc.
Type	2 SATA interfaces
Capacity	Up to 8 TB capacity for each disk
Two-way audio	1 ch, RCA (2.0 Vp-p, 1 KΩ) (Using audio input)
Network interface	1, 10M/100/1000M self-adaptive Ethernet interface
Serial interface	1 × USB2.0, 1 × USB3.0
Power supply	12 VDC
Consumption	Max. 10W
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Working humidity	10%~90%
Chassis	380 1U chassis
Dimensions (WxDxH)	14.9" × 12.6"× 18.9" inch
Weight	6.6 Lbs (without HDD)