



VIS-D1A-16

16 Ch TVI/AHD/CVI/Analog/IP Universal Port Recorder, with 8 Bonus IP Ch, Up to 24 cameras total, 2 HD Bay

Features

- 16 Channel Universal Port DVR (TVI/AHD/CVI/Analog/IP)
- Supports 3MP for TVI/AHD & 1080p for CVI, CVBS
- 8 Bonus IP Channels - Up to 12 Megapixel
- H.265/H.264 Video Compression
- True P2P Connectivity with QR Code Connect
- Simultaneous HDMI/VGA up to 1080p Resolution
- CVBS Main or Spot Monitor
- Supports up to 16 Channel Simultaneous Playback
- Multiple video search options including Smart Search for quick retrieval of footage.
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

Model	VIS-D1A-16
Analog Video Input	16-ch, BNC
IP Video Input	8-ch
Supported Analog Camera Types	Support AHD input: 3M@30/25/18fps (channel1 - channel4), 1080P@30/25fps, 720P@30/25/50/60fps Support TVI input: 3M@20/18fps (channel1 - channel4), 1080P@30/25fps, 720P@30/25/50/60fps Support CVI input: 1080P@30/25fps, 720P@30/25/50/60fps Support CVBS input
Audio Input	1-ch, RCA
Two-way Audio	1-ch, RCA
Network	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	80Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
CVBS Output	1-ch, BNC
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HDMI Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	3MP/1080P/960P/720P/960H/4CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Decoding	
Decoding Format	H.265/H.264
Live View/ Playback	12MP/8MP/5MP/4MP/3MP/1080P/960P/720P/960H/4CIF/CIF/QCIF
Encoding	
Frame Rate	Main stream: 3MP@15P(channel1 - channel4), 2MP@15P(channel5 - channel16), 720P@30P(All channels) Sub stream: D1@30P(Max)
Hard Disk	
SATA	2 SATA interface
Capacity	Up to 8TB for each HDD
External Interfaces	
Network Interface	1RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
USB Interface	Rear panel, 1 x USB3.0, Front panel, 1xUSB2.0
Serial Interface	1 x RS485
General	
Power Supply	12V DC, Power Consumption: ≤ 12 W(without HDD)
Working Environment	+14°F ~ +131°F (-10°C ~ +55°C), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	17.3" × 13.3"×1.7" (440mm ×338mm× 44mm)
Weight (without HDD)	4.19lb (≤1.9 Kg)

Ordering Information

VIS-D1A-16: 16 Channel DVR

Available with 2/4/6/8/10/12/16/20 TB Hard Drive Options