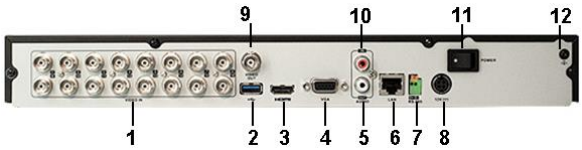
16ch TVI/CVI/AHD/CVBS/IP DVR 1U



Features

- •H.265(+)/H.264(+) video compression
- •HD TVI/HD CVI/AHD/CVBS/IP Hybrid
- •3MP TVI on ch1,2,3&4
- •4K HDMI
- •HDMI/VGA output at up to 1920×1080P
- •Independent CVBS spot out



3. HDMI Interface
4. VGA Interface
5. AUDIO OUT, RCA Connector
6. LAN Network Interface
7. RS-485 Serial Interface
8. 12VDC Power Input
9. CVBS(BNC) out
10. AUDIO IN, RCA Connector
11. Power Switch
12. GND

MODEL	NUVIS TVK1216
Video / Audio input	
Video Compression	H.265(+)/H.264(+)
Video Input	16ch BNC (HD TVI/HD CVI/AHD/CVBS)
HD TVI Input	3 MP(ch1,2,3&4 only), 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25
HD CVI/AHD Input	1080p25, 1080p30, 720p25, 720p30
CVBS input	NTSC/PAL
IP Video input	2ch(Max.4MP)-Total 18ch
Audio Input	1 ch, RCA
Two-way audio	1ch, RCA (using audio input)
Video/Audio output	
HDMI / VGA Output	HDMI(4K) & VGA(1920x1080): simulation
CVBS	1ch BNC, 704x480 Resolution, Spot Out Monitor Only(No Menu)
Encoding resolution	3MP,1080P @15fps 720P,VGA/WD1/4CIF@30fps
Encoding resolution (Sub Stream)	WD1/4CIF@12fps, CIF@30fps
Video Bit Rate	32 Kbps ~ 6 Mbps
Stream Type	Video/Video&Audio
Audio Output	1-ch, RCA (Linear, 1KΩ)
Audio Bit Rate	64kbps
Synchro Playback	16ch
Dual Stream	Yes
Remote connections	128
Hard Disk	
Capacity	Up to 6TB capacity for each Disk
SATA	2 SATA interface
External Interface	
Network Interface	1 RJ45 10M/100M/1000M
USB Interface	1 USB2.0(front) , 1 USB3.0(rear)
Serial Interface	1 RS-485 interface
General	
Power Supply	12V DC
Consumption	<25W
Working Temperature	-10 ºC ~+55 ºC (14 ºF ~ 131 ºF)
Working Humidity	10%~90%
Chassis	1U chassis
Dimension	380 × 290 × 48mm (15 × 11.4 × 1.9 inch)
Weight	≤ 2Kg (4.4lb)
CMS/Web/Smart Phone	
CMS	iVMS
Web	Live View/Remote Play Back/Remote Setup
Smart Phone Apps	Guarding Expert (iphone, android) Guarding Expert HD(iPad)
DDNS	Free DDNS service