

AHD DVR: XN-AHD 7816 AV



AHD DVR (XN-AHD 7816 AV)	
Name:	Analog High Definition DVR
Model:	XN-AHD 7816 AV
Work Mode:	TRIBRID
Main Chipset:	Hi3531 + Hi3532
Operating System:	Embedded Linux
Video Input:	16
Preview Resolution:	720P@30 fps X 720P@25 fps 960P@30 fps X 960P@20 fps
Video Compression:	H.264
Encoding Resolution:	960P*/720P/960H/D1
Frame Rate:	960P@max 15 fps / 720P/960H/D1@max 30 fps
Video Coding Rate:	512 kbps to 6144 kbps, 3072 kbps in default
Video Playback:	X8
Sub Stream:	Cif@15 fps
Stream Type:	Video Streaming / Compound Flow
Dual Stream:	Support
Audio Compression:	G.711A
Audio Sample Rate:	8khz/16 Bit
Audio Bit Rate:	64 Kbps
Audio Input:	RCA X 1 (Optional Max RCA X 8)
Audio Output:	1 RCA Audio Output / HDMI Audio Output

Video Input:	BNC Interface X 16
Video Output:	1 Ch VGA output, 1 Ch HDMI
Recording Mode:	Alarm Recording, timing Recording, Motion Detection Recording, Manual Recording
Record:	AHD@25 fps or AHD@25 fps+ Analog @25 fps or (8X960p)@25 fps+
Playback:	xAHD@25 fps or xAHD@25 fps+
Display:	xAHD@25 fps or xAHD@25 fps+ Analog @25 fps or (8X960p)@25 fps+ (1X960p)@25 fps or (4X960p)@25fps
Backup:	2XHDD SATA up to 4 Tb Archiving on USB- Flash via LAN or PC
Network Protocol:	TCP/IP, UDP, HTTP, PPPoE, RTP, ONVIF 2.0
HDD Interface Type:	SATA X 2 up to 4TB
Network Interface:	1 RJ 45 Interface, 100M Ethernet Interface
Mobile Apps:	Eseenet+ or ATV_AHD
USB 2.0 Interface:	2
Serial Interface:	1 RS485 (Optional)
PTZ Control:	Yes
Power Supply:	DC12V
Working Humidity:	10% to 90%
Working Temperature:	-10C +/- 55C
Weight:	3.675 KG with Box