

16chs 4K 8MP Day and Night Security DVR Systems



- * 1*16chs HD Dvr, 4chs video/network;
- * 8*outdoor 30m IR waterproof AHD cameras
- * 8*indoor 30m IR Dome cameras(metal/plastic case)
- * 16*18.3m(60 feet) Video+power cable
- * 4* 12v5A Power supply with 1 to 4 DC cable
- * Not included HDD

Model Number WDM-CAHD16X-B

AHD Cameras specifications

Video

Sensor	Nextchip2481+OS12895
Resolution	4K 8MP(3840X2160)
Minimum Illumination	color:0.01LUX@ (F1.2,AGC ON),0LUX with IR
	Black and White:0.001LUXC@ (F1.2,AGC ON),0LUX with IR
Day/Night Mode	Color During day/switches to B&W at night
Signal System	PAL/NTSC
Effective Pixel	PAL: (3840*2160)@25fps; NTSC: (3840*2160)@30fps
Signal System	AHD@8MP
Video Standard	AHD/TVI/CVI/1200TVL CVBS Standard

Lens and IR

Lens	3.6mm
IR Distance	Up to 30m
IR Cut Filter	yes

General

Waterproof	IP66
Indoor / Outdoor	Suitable for Indoor or Outdoor use
Power Input	DC12V1A
Working Temperature	-10°C~55°C

DVR Specifications

Operating System Embedded linux

Video&Audio

Video compression	H.265
Encode	16*AHD 8MP
Analog input	16*AHD 8MP

Hybrid input	Hybird: 8*8M (analog) + 8*8M (network)
Audio Input	16 RCA Input
Audio Output	1 RCA Output
Audio compression	G.711A
Recording	
Compression Format	H.265
Recording Modes	Manual/Motion/Schedule
Hard drive	Internal SATA hard drive required for recording,support up to 4TB
Network	
LAN Connection	YES
Network Interface	RJ45
Interface	
Video input	16ch BNC
Video output	1ch VGA, 1ch HDMI
USB	2* USB 2.0
HDD	1*SATA port (Max 4TB/per)
General	
Power Supply	DC12V
Back up method	External storage via USB
Temperature/Humidity	-20°C+50°C; -10%-90%
Remote Control	YES
DVR Language	
Russian, English, Finnish, French, German, Greek, Italian, Japanese, Poland, Protugal, Spanish, Thai, Turkey Romanian, Slovakia, Czech, Arabic, Swedish and so on	