

**CCTV 16chs 2.0MP Security Real Surveillance Alarm DVR Systems**



- \* 1\*16chs HD Dvr, 16chs video/network;
- \* 8\*outdoor 30m IR waterproof AHD cameras
- \* 8\*indoor 30m IR Dome cameras
- \* 16\*18.3m(60 feet) Video+power cable
- \* 1\* 12v2A Power supply with 1 to 16 DC cable
- \* Not included HDD

Model Number	WDM-CAHD16O-B	WDM-CAHD16P-B	WDM-CAHD16K-B
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**AHD Cameras specifications**

**Video**

Sensor	NVP2441H+Sony IMX307	NVP2441H+Sony IMX291	FH8550M+Sony IMX290
Resolution	2.0MP (1920*1080)		
Minimum Illumination	0.000LUX/F1.2(Led on)		
Day/Night Mode	Color During day/switches to B&W at night		
Signal System	PAL/NTSC		
Effective Pixel	PAL: (1920*1080)@25fps; PAL: (1920*1080)@30fps		
Video Standard	AHD/TVI/CVI/1200TVL CVBS Standard		
WDR	Yes		
3D DNR	Yes		
WDR	—	—	Yes
3D DNR	—	Yes	Yes

**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 (16pcs)
Working Temperature	-10°C ~+60°C

**DVR Specifications**

Operating System	Embedded linux
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**Video&Audio**

Video compression	H.264
Encode	16*AHD 1080P
Analog input	16*AHD 1080P
Hybrid input	8*AHD 1080P(analog)+8*1080P(Network)
Audio Input	16 RCA Input
Audio Output	1 RCA Output
Audio compression	G.711A

**Recording**

Compression Format	H.264
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	DC 12V
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