

## 16chs 4.0MP Day and Night Real Time Surveillance Security DVR Systems



- \* 1\*16chs HD Dvr, 16chs 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
- \* 1\* 12v2A Power supply with 1 to 16 DC cable
- \* Not included HDD

Model Number WDM-CAHD016W-B

## **AHD Cameras specifications**

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Video		
Sensor	NVP2475H+OV4689	
Resolution	4.0MP (2592×1520)	
Minimum Illumination	0.00 Lux	
Day/Night Mode	Color During day/switches to B&W at night	
Signal System	PAL/NTSC	
Effective Pixel	PAL:(2592×1520)@25fps; PAL:(2592×1520)@30fps	
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 (4pcs)	
Working Temperature	-10°C ~+60°C	
DVR Specifications		
Operating System	Embedded linux	
Video&Audio		
Video compression	H.264	
Encode	16CH*4.0MP@15fps/ 3M@18fps/1080P Realtime	
Analog input	16CH*4.0MP	
Hybrid input	8*4M(Analog)+8*5M(IP)	
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		