

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(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-CAHD16P-B |
|--------------|---------------|

AHD Cameras specifications

Video

|                      |                                                |
|----------------------|------------------------------------------------|
| Sensor               | FH8550M+Sony IMX290                            |
| Resolution           | 2.0MP (1920*1080)                              |
| Minimum Illumination | Low lux(0.0001lux)                             |
| Day/Night Mode       | Color During day/switches to B&W at night      |
| DNR                  | 3D-DNR                                         |
| Signal System        | PAL/NTSC                                       |
| Effective Pixel      | PAL: (1920*1080)@25fps; PAL: (1920*1080)@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 ( 16pcs)                   |
| Working Temperature | -10°C ~+60°C                       |

DVR Specifications

|                  |                |
|------------------|----------------|
| Operating System | Embedded linux |
|------------------|----------------|

Video&Audio

|                   |                                      |
|-------------------|--------------------------------------|
| Video compression | H.264                                |
| Encode            | 16*AHD 1080N                         |
| Analog input      | 16*AHD 1080N                         |
| 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