

KDT-HA33XC85 /HA33XC85-P

5.0Mp CMOS HD Network Camera

Features

- > 1/3" 5.0 Megapixel Progressive Scan Aptina CMOS sensor
- > Ti DaVinci Series DSP
- > H.264&MJPEG video compression and JPEG image capture
- > Support dual-stream encoding
- > Max 10fps 5.0MP (2592×1920)
- > Support ICR True Day/Night
- > Support C/CS Auto Iris lens
- > Support Alarm I/O, RS485 interface
- > Max 32 GB TF card for local storage
- > Support BNC Video Output
- > Support mobile phone monitoring and P2P function



> Technical Specifications

| Model | KDT-HA33XC85 | KDT-HA33XC85-P |
|--------------------|--|----------------|
| General | | |
| Main Processor | Ti DaVinci Series DSP | |
| Operating System | Embedded LINUX | |
| Capacity | Simultaneous remote monitoring, local recording and remote control | |
| User Interface | WEB, CMS, NVR | |
| Camera | | |
| Image Sensor | 1/2.5" 5.0Megapixel Progressive Scan Aptina CMOS Sensor | |
| Effective Pixels | 2592(H)×1920(V) | |
| Electronic Shutter | 1/5s to 1/50,000s | |
| Mini. Illumination | Color:0.6Lux/F1.2 ; B/W:0.08Lux/F1.2 | |
| Signal Noise Ratio | >50dB | |
| Day/Night Mode | Auto, dual IR-Cut filter | |
| Gain Control | Auto/Manual | |
| White Balance | Auto/Manual | |
| WDR Dynamic Range | DWDR | |
| Lens Mount | C/CS | |
| Auto Iris | Support | |
| Video | | |
| Video Compression | H.264/MJPEG Optional | |
| H.264 Encode Type | H.264 Baseline/H.264 Main Profile/H.264 High Profile Optional | |
| Video Bit Rate | Main Stream: 500Kbps~12Mbps Sub Stream: 100Kbps~6Mbps | |

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|----------------------------|--|
| Image Resolution | 5.0MP(2592×1920)/3.0MP(2048×1536)/1080P(1920×1020) / 720P(1280×720) / D1(704×576/704×480) |
| Encoding Speed | Main Stream: 5.0MP/10fps ; 3.0MP/20fps ; 1080P/720P(1~25fps/30fps) Extra Stream: D1/CIF (1~25fps/30fps) |
| Video Format | PAL/NTSC |
| Analog Video Output | 1 channel BNC (1.0Vp-p, 75Ω) |
| Audio | |
| Audio Compression | G.711a/G711u Optional |
| Audio Bit Rate | G.711a(8kbps)/G.711u(8kbps) |
| Audio Input | 1-channel 3.5mm audio interface MIC IN/Line IN |
| Audio Output | 1-channel 3.5mm audio interface (line level ,600Ω) |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Network Protocol | Ipv4/Ipv6、 RTSP、 TCP/UDP、 HTTP、 DHCP、 DNS、 FTP、 DDNS、 PPPoE、 SMTP |
| Common Features | One button Reset, Prevent Flicker, Dual-stream, Heartbeat, Password Protect, Video cover, Motion Alarm |
| ONVIF | ONVIF Ver.2.3 |
| Max User Access | 10 users |
| Smart phone | Iphone , Ipad ,Android, |
| Remote Operation | Monitor, System setting, , Log information, Maintenance & Upgrade |
| Auxiliary Interface | |
| Reset Input | One Reset Button(Hold on 3 seconds at least) |
| SD Card | Max 32GB, local storage |
| RS485 | PTZ control |
| Alarm Input | 1-channel input ,Normally Open /Normally Close modes adjustable |

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|----------------------|--|-------------|
| Alarm Output | 1-channel output ,120VAC 1A/24VDC 1A | |
| Environmental | | |
| Power Supply | DC12V | |
| Power Consumption | <3W | |
| Working Environment | -10°C ~ +50°C, Humidity less than95%(Non-condensing) | |
| PoE | N/A | IEEE802.3af |
| Dimensions(mm) | 150.2mm×77.7mm×55.8mm | |
| Weight(kg) | 0.51KG | |

Dimensions:

