

Network Camera

HV-IP-D6544T-C2

4MP Dual illumination Dome Network Camera













IP67

H.265













PoF

BLC HLC





Features

- ✓ H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- ✓ Max. resolution: 4MP (2560 × 1440)
- ✓ Auto day/night switch
- ✓ 3D DNR, WDR, HLC, BLC, etc.
- ✓ ROI coding
- ✓ Support smart supplement light
- ✓ 10~20m white light view distance; 10~20m IR view distance
- ✓ DC12V/PoE power supply
- ✓ IP 67 ingress protection
- ✓ Support dual streams
- Support remote monitoring by smart phones& tablet PCs
- ✓ with iOS and Android OS
- ✓ Support line crossing detection & region intrusion detection
- ✓ Support SMD

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Technical Specification

HV-IP-D6544T-C2



| Model Specifications | HV-IP-D6544T-C2 | |
|----------------------------|--|--|
| Camera | | |
| Image Sensor | 1/3 "CMOS | |
| Image Size | 2560×1440 | |
| Electronic Shutter | 1/3s~1/100000s | |
| Iris Type | Fixed Iris | |
| Lens | 2.8mm@F2.2, Horizontal FoV: 96°;Vertical FoV:53.7°;Diagonal FoV:112° 3.6mm@F2.2, Horizontal FoV:74.5°;Vertical FoV:41.5°;Diagonal FoV:86.5° | |
| Min. illumination | 0.09 lux @F2.2, AGC ON; 0 lux (Illuminator on) | |
| Lens Mount | M12 | |
| Wide Dynamic Range | Digital WDR | |
| BLC | Yes | |
| HLC | Yes | |
| Day&Night | ICR | |
| Digital NR | Yes | |
| Angle Adjustment | Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360° | |
| Focus | Fixed | |
| S/N Ratio | ≥50dB | |
| Image | | |
| Video Compression | Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264 | |
| H.265 Compression Standard | Main Profile@Leve4.1 High Tier | |
| Resolution | 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, VGA (640× 480), 480× 240, CIF | |
| Main Stream | 4MP/3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps) | |
| Sub Stream | D1/VGA/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) | |
| Bit Rate | 64 Kbps ~3 Mbps | |
| Bit Rate Type | VBR / CBR | |
| Image Settings | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser | |
| ROI | Each ROI to be configured separately | |
| Interfaces | | |
| Network | RJ45 | |
| Video Output | No | |
| Audio | 1CH built-in MIC | |
| Storage | No | |
| Haedware Reset | No | |

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Technical Specification

HV-IP-D6544T-C2



| Functions | | | | |
|-----------------------------|--|---|--|--|
| Remote Monitoring | Web browser / NVR/ NVMS/Mobile APP | Web browser / NVR/ NVMS/Mobile APP | | |
| Web Browser | IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+ | | | |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, 802.1x, HTTP | UDP, IPv4, IPv6, DHCP, NTP, RTSP, 802.1x, HTTP | | |
| Interface Protocol | ONVIF | | | |
| Online Connection | Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission | | | |
| Storage | Network remote storage | Network remote storage | | |
| Smart Event | (Human) region intrusion detection, (human)line crossing detection | | | |
| General Function | Watermark, video mask, heartbeat | | | |
| Motion Detection | Support smart motion detection; filtering motion alarm triggered by other target types except humans. | | | |
| Security | Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP | | | |
| РоЕ | Yes, IEEE802.3af | No | | |
| Supplement Light Range | IR range: 10 ~ 20 m; white light range:10 ~ 20 m | IR range: 10 ~ 20 m; white light range:10 ~ 20 m | | |
| Ingress Protection | IP67 | | | |
| Others | | | | |
| Power Supply | DC12V/PoE | DC12V | | |
| Power Consumption | < 5W | < 4W | | |
| Operating Environment | - 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % | - 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing) | | |
| Storage Environment | - 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing) | | | |
| Dimensions (mm) | Φ 94.8× 82.8 | | | |
| Weight (net) | Approx. 0.28KG | | | |
| Installation | Ceiling mounting; Wall mounting | | | |
| Certificate | CE, FCC | | | |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006) | | | |

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