

HC-IPC-T4215H-0600



Product Features

- Day/night functionality
- Smart IR , up to 50 m IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)
- Smart H.265, H.265+, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI(Region of interest)
- Customized OSD
- ONVIF Profile S, G Conformance
- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of ±25%
- IP67, IK10



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Specifications :

CAMERA

| | |
|--------------------------|---|
| Sensor | 1/2.7", progressive scan,5.0 megapixel, CMOS |
| Lens | 2.8~12mm, AF automatic focusing and motorized zoom lens |
| Angle of view(H) | 96.4°~27.0° |
| Angle of view(V) | 54.4~13.7° |
| Shutter Speed | Auto/Manual, 1/30~1/100000 s |
| Day/Night | IR-cut filter with auto switch (ICR) |
| Min.Illumination | Colour: 0.008 lux (F1.6,AGC ON) 0 Lux with IR |
| IR | 50 m |
| S/N | > 52dB |
| WDR | 120dB |
| AWB(Auto white balance) | Auto/Natural/Street Lamp/Outdoor/Manual |
| Digital zoom | 16x |
| Noise Reduction | 2D/3D DNR |
| Defog | Digital Defog |

VIDEO

| | |
|--------------------|--|
| Video Compression | Smart H.265, H.265+,H.265, H.264, MJPEG |
| H.264 code profile | Baseline profile, Main Profile, High Profile |
| Resolution | 5MP(2592x1944),4MP(2560x1440) 1080P(1920x1080)720P(1280x720),D1,CIF,480x240 |
| Main Stream | 5MP(1~30fps)/4MP(1~30fps)/2K /3MP/1080P (1~60fps) 720P (1 ~ 30fps); |
| Sub Stream | 720P/D1/CIF/480x240 (1 ~ 30fps); |
| Third Stream | D1/CIF/480x240 (1 ~ 30fps); |
| Video Bit Rate | 128Kbps-10Mbps |
| HLC | Supported |
| BLC | Supported |
| OSD | Up to 4 OSDs |



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| | |
|----------------------|--|
| Motion Detection | Up to 4 areas |
| ROI | Up to 4 areas |
| Privacy Mask | Up to 4 areas |
| SMART | |
| Image Settings: | Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser |
| Intelligent Analysis | Object abandoned/missing detection, region entrance/exiting/intrusion Detection (human/vehicle classification), line crossing detection (human/vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking |
| General Function | Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, User Authentication, heartbeat, Video masking |
| AUDIO | |
| Audio Compression | G.711 |
| Built-IN Mic | Supported |
| Two-way audio | Supported |
| Suppression | Supported |
| Sampling Rate | 8 KHZ |
| ALARM | |
| Alarm I/O | 1CH IN/ 1CH OUT |
| Network | 1 RJ45 10M/100MBase-TX Ethernet |
| STORAGE | |
| Edge Storage | Micro SD, up to 128 GB/256 GB (optional) |
| Network Storage | NAS(Network Attached Storage) Local PC for instant recording |



NETWORK

| | |
|------------------------|--|
| Protocols | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, Bonjour |
| Compatible Integration | ONVIF(Profile S, Profile G), API |

GENERAL

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|------------------------|---|
| Power | 12 V DC±25%, PoE Power consumption: Max 10 W |
| Dimensions (L x W x H) | 253.4 ×86 ×71.7 mm (9.98" × 3.4" × 2.8") |
| Working Environment | -30°C to 60°C (-22°F to 140°F), Humidity ≤ 95% RH (non-condensing) |
| Online User | 10 User |
| Ingress Protection | IP67 |
| Vandal Resistance | IK10 |



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