



PIC-VDF04IAR28

4MP/30FPS, Starlight, Intelligent Light and Audible Warning



| Sensor | |
|--------------------------|--|
| Type | CMOS, 4mp 1/2.7" |
| Min illumination | Color: 0.002 Lux B/W: 0 Lux with IR |
| Day& Night | IR Cut Filter with Auto Switch |
| WDR | 120 db |
| DNR | 2D, 3D DNR |
| Electronic shutter | 1s to 1/100,000s |
| Lens | Fixed 4 mm |
| Viewing angle (H) | 101.1.7° |
| Encoding standard | |
| Video compression | H.265+, H.265, H.264, MJPEG |
| Video Bit rate | 128Kbps-16Mbps |
| No. Streams | 3 – 2688x1520, 1280x720, 720x576 |
| Audio compression | G. 711 |
| Image Index | |
| Max Image size | 2688x1520 |
| VCA | Tripwire, Perimeter, Face detection, People counting, Defog, Leave Area detection, people flow counting and crowd density monitoring |
| Frame Rate | 30 fps @ 4MP (2688x1520) |
| Image setup | Brightness, Saturation, Contrast, ROI, Flip Mode, HLC, BLC, Defog, Privacy Mask, Picture Overlay |
| Network function | |
| Intelligent Alarm | Motion Detection, IP Conflict, ARP protection, Mask Alarm, user authentication, tampering alarm, audio detection |
| Protocols | L2TP, IPV4, IGMP, ICMP, ARP, HTTP, 802.1x, FTP, SMTP, UPnP, SIP, DNS, DDNS, NTP, RTP, RTSP, TCP, RTCP, SNMP, UDP, DHCP, PPPoE, QoS |
| Interface protocol | ONVIF (Profile S, G, T), API, SDK |
| General function | N/A |
| Function Interface | |
| Network port | 1x RJ45 10M / 100M |
| Local storage | MicroSD Card Slot, up to 256GB |
| Video port | N/A |
| Audio (in/out) | Built-in Mic and Speaker |
| Serial interface | N/A |
| Alarm interface (in/out) | N/A |
| General Specification | |
| MTBF | 50,000 hours |
| Approval | CE, FCC, UL |
| IR type | Smart Array IR LEDs |
| IR distance | 30m |
| Operation conditions | -30°C~55°C, 0~95% RHG |
| Power supply | DC 12 V ± 25%, POE (IEEE 802.3af) |
| Power consumption | Max. 11.5W IR OFF |
| Protection | Impact: IP67, Surge: 4KV |
| Mounting | 3-Axis, Wall and surface mount |
| Dimensions (mm) | 111x95x94 |
| Weight (Kg) | 0.43 KG (Camera Only), Metal/Plastic |

مشخصات مهم

- دوربین دام ۴ مگاپیکسل
- هشدار صوتی و نوری
- لنز ثابت ۲/۸ میلیمتری
- روز / شب
- محدوده داینامیکی 120db
- کاهش نویز دو بعدی و سه بعدی
- آنالیز هوشمند تصاویر
- نوردهنده مادون قرمز
- دارای سه استریم مستقل
- پشتیبانی از کارت حافظه داخلی
- مقاوم در برابر شرایط محیطی
- مقاوم در برابر ولتاژهای سرگردان تا 4KV
- مصرف انرژی پائین