



PIC-VDF05A28

5MP/30FPS, LightHunter



Sensor & Lens	
Type	CMOS, 5MP, 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
Electronic shutter	1s to 1/100,000s
Lens	Fixed 2.8mm
Viewing angle (H)	96.1°
Encoding standard	
Video compression	H.265+, H.265, H.264, MJPEG
Video Bit rate	128Kbps-16Mbps, CBR/VBR
No. Streams	3 – 2880x1620, 1280x720, 720x576
Audio compression	G.711A/G.711U
Image Index	
Max Image size	2880x1620
VCA	Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection Based on target classification, smart intrusion prevention significantly reduces false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
Frame Rate	30fps @ 5MP (2880*1620), 30fps @ 4MP (2560*1440)
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
Protocols	L2TP, IPV4, IGMP, ICMP, ARP, HTTP, 802.1x, FTP, SMTP, UPnP, SIP, DNS, DDNS, NTP, RTP, RTSP, TCP, RTCP, UDP, DHCP, PPPoE
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)	1/1, Two-way audio
Serial interface	N/A
Alarm interface (in/out)	1/1
General Specification	
MTBF	50,000 hours
Surge Protection	TVS 4000V
Approval	CE, CB, FCC, UL
IR type	Smart IR LEDs
IR distance	30m
Operation conditions	-30°C~60°C, 0~95% RHG
Power supply	DC 12 V ± 25%, POE (IEEE 802.3af)
Power consumption	Max. 4.5W
Protection rate	IP67, IK10
Mounting	3-Axis, wall and surface mount
Dimensions (mm)	108.5x108.5x81
Weight (Kg)	0.45 KG (Camera Only)

مشخصات مهم

- دوربین دام ۵ مگاپیکسل
- لایت هانتور
- 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
- مقاوم در برابر شرایط محیطی و ضربه
- مقاوم در برابر ولتاژهای سرگردان تا 4KV
- مصرف انرژی پائین