UNV

4K HD ColorHunter Omniview Series Fixed Bullet Network Camera

IPC2K28SE-ADF40KMC-WL-I0





Features

- High quality image with 8MP, 1/2.7"CMOS sensor
- 8MP (5120*1440)@20fps
- The double lens splicing technology is adopted to realize the horizontal viewing angle of 180°±10°
- Colorhunter technology ensures 24-hour full-color images
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- Intelligent People Flow Counting and Crowd Density Monitoring
- Smart intrusion prevention with Color retrieval
- Auto Scene Match (ASM) (Only WDR)
- Alarm:1 in/1 out
- Audio: 1 in/1 out
- Built-in speaker and dual mics
- Support 512 GB micro SD card
- 12V DC/PoE power supply

Specifications

UNV

DATASHEET

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Flip N/A	Digital Noise Reduction	2D/3D DNR		
	Auto Scene Match (ASM)	Support (Only WDR)		
Dewarping N/A	Flip	N/A		
	Dewarping	N/A		

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DATASHEET

HLC	Support
BLC	Support
Defog	Digital Defog
Image Stabilization	N/A
Intelligent	
Smart Intrusion Prevention	Cross line detection, intrusion detection, enter area detection, leave area detection (support
	false alarm filtering and the classification of human, non-motor vehicle and vehicle)
Statistical Analysis	N/A
People Counting	Support People Flow Counting and Crowd Density Monitoring
Attribute Collection	SIP with color retrieval
Events	
Basic Detection	Motion Detection, Ultra Motion Detection, Tampering Alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User
	Authentication, HTTP Authentication, Alarm Input, Alarm Output
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR, NAS (NFS)
Network	
	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP,
Protocols	FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T),
	API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Security	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and
	Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest
	Authentication for ONVIF
Client	UNV-Link, UNV-Link Pro, EZStation
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view:
	Chrome 57+, Firefox 58+, Edge 16+
Interface	
Audio I/O	1 Input: impedance 35 kΩ, amplitude 2 V [p-p], 1 Output: impedance 600 Ω, amplitude 2 V [p-p]
Alarm I/O	1/1
Serial Port	N/A
Built-in Mic	Built-in two mics
Built-in Speaker	Support
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet