

Model : OP-D3020

Feature:

- 3MP(2048x1536)Realtime Encoding,Snapshot Resolution 2048x1536
- ICR Auto Switch, Ture Day & Night
- IR Distance 20-30m
- Support 3D DNR, Digital WDR
- WDR Optional
- Support ROI Area Encoding
- Support CVBS Video Output, Two-way Audio,Support POE
- Support Smart Phone, iPad, Remote Monitoring
- Support P2P



Specification:

Model	OPTIS
Camera	
Image Sensor	1/3"CMOS
Image Size	2048x1536
Electronic Shutter	1/25s ~ 1/100000s
Auto Iris	Fixed Iris
Min.Illumination	0lux (IR LED ON)
Lens	2.8-12mm @F1.4 Angle of View : 91.2° - 28.3°
Lens Mount	Φ14 mount
Day & Night	ICR
WDR Range	Digital WDR
Digital Noise Reduction	3D Digital Noise Reduction
Image	
Compression	H.264 / MJPEG
H.264 Compression	Main Profile
Encode Mode	VBR/CBR
Quality	Five levels under VBR; Free adjustment under CBR
Bit rate	32Kbps ~ 16Mbps
Max Image Resolution	2048x1536
Frame Rate	2048x1536(1~30fps) / 1920x1080(1~30fps) 1280x720(1~10fps) / D1(1~30fps) / CIF(1~30fps) D1(1~30fps) CIF(1~30fps) / 480x240(1~30fps)

Image setting	ROI,brightness , hue, saturation, contrast , WDR , sharpening , noise reduction (Adjustment available through IE and client)
Audio compression	G.711/G.726
ROI	Support each stream ROI setting
Port	
Network	RJ45
Video Output	CVBS video output(BNCx1)
Audio	Two-way audio (MIC INx1 , MIC OUTx1)
SD Card	Support TF , Maximum 64GB
RS485	Support
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IEBrowsing, NVMS remote control
Online connection	Support simultaneous monitoring for upto 10 users; Support multi-stream real time transmission
Network Protocol	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	TF local storage, network remote storage
Smart alarm	Motion Alarm, Sensor Alarm
PTZ	RS485x1
IR Distance	30m
Other	
Power Supply	DC12V/PoE
Power Consumption	Max 5.5W (7.5W with IR on)
Operating Conditions	-40°C ~ 50°C,10% ~ 90% humidity
Ingress protection level	IP66, IK10
Weight(net)	1000g