

Smart Technology
For Security ...

Orange



CV-18D50IP

5.0 Megapixel 2592 X 1944P
1/2.7" Sony CMOS Sensor Progressive Scan
3.6mm Lens (5.0 MP Lens)
Support PoE (Optional)
Support Audio (Optional)



Model No.		CV-18D50IP
Sensor	1/2.7" Sony CMOS Sensor Progressive Scan	
Effective Pixels	2592(H)x1944(V)	
Lens	3.6 MM	
Min.Illumination	Color 0.6Lux@F1.2;white&black0.08Lux@F1.2;	
IR LED	3 Φ 14m SMD Array IR LED	
IR Distance	15-20 mtrs	
S/N Ratio	≥50db(AGC OFF)	
DWDR	DWDR>80db	
Network Interface	1 RJ45 Ethernet interface, 10/100M self-adaptive	
Video Compression	H.265/H.264 MainProfile	
Resolution	Main Stream	Full HD 5 MP (2592*1944)25fps
	Sub Stream	Q720P(640*360)/VGA(640*480) 25fps
Video Bitrate	32Kbps-16Mbps continuous adjustable, support CBR/VBRs	
Privacy Mask	4 configurable regions	
Auto Image Control Functions	Auto Exposure Control (AEC); Auto White Balance (AWB); Auto Band Filter (ABF) Auto Black Level Calibration (ABLC)	
Image Controls	Color saturation, hue, gamma, sharpness (edge enhancement), lens correction, defective pixel canceling, and noise canceling	
Communication protocol	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP	
Network protocol	Support Onvif 2.4	
Remote View	Support IE6.0 and above browser(insert Web Server),support 10 visitors in the same time(MAX)	
Mobile Client	Support iPhone、 iPad、 Android	
Environmental Casing	Indoor Use	
Operating Temperature	-20 °C ~ 50 °C (-4 °F ~ 122 °F) for DC 12V	
Operating Humidity	0% -85% RH	
Power	DC12V 2.0A	
Power Consumption	3 W(MAX)	
Dimension	82mmx109mm	
Weight	200g	
Material	Plastic	