

Smart Technology  
For Security ...

Orange



CV-18D20IP

2.0 Megapixel 1920 X 1080P  
1/2.9" Sony CMOS Sensor Progressive Scan  
3.6 / 6 mm Lens  
Support PoE (Optional)  
Support Audio (Optional)



Model No.		CV-18D20IP
<b>Sensor</b>	1/2.9" Sony CMOS Sensor Progressive Scan	
<b>Effective Pixels</b>	1920(H)×1080(V)	
<b>Lens</b>	3.6 / 6 mm	
<b>Min.Illumination</b>	Color 0.1Lux@F1.2;white&black0.01Lux@F1.2;	
<b>IR LED</b>	3 Φ 14m SMD Array IR LED	
<b>IR Distance</b>	15-20 mtrs	
<b>S/N Ratio</b>	≥50db(AGC OFF)	
<b>DWDR</b>	DWDR>80db	
<b>Network Interface</b>	1 RJ45 Ethernet interface, 10/100M self-adaptive	
<b>Video Compression</b>	H.265 / H.264 MainProfile	
<b>Resolution</b>	<b>Main Stream</b>	Full HD 2 MP (1920*1080)25fps
	<b>Sub Stream</b>	Q720P(640*360)/VGA(640*480) 25fps
<b>Video Bitrate</b>	32Kbps-16Mbps continuous adjustable, support CBR/VBRs	
<b>Privacy Mask</b>	4 configurable regions	
<b>Auto Image Control Functions</b>	Auto Exposure Control (AEC); Auto White Balance (AWB); Auto Band Filter (ABF)	
	Auto Black Level Calibration (ABLC)	
<b>Image Controls</b>	Color saturation, hue, gamma, sharpness (edge enhancement), lens correction, defective pixel canceling, and noise canceling	
<b>Communication protocol</b>	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP	
<b>Network protocol</b>	Support Onvif 2.4	
<b>Remote View</b>	Support IE6.0 and above browser(insert Web Server),support 10 visitors in the same time(MAX)	
<b>Mobile Client</b>	Support iPhone、iPad、Android	
<b>Environmental Casing</b>	Indoor Use	
<b>Operating Temperature</b>	-20 °C ~ 50 °C (-4 °F ~ 122 °F) for DC 12V	
<b>Operating Humidity</b>	0% -85% RH	
<b>Power</b>	DC12V 2.0A / PoE	
<b>Power Consumption</b>	2 W(MAX)	
<b>Dimension</b>	82mmx109mm	
<b>Weight</b>	200g	
<b>Material</b>	Plastic	