

Orange

Smart Technology
For Security ...



CV-2W20IP



2.0 Megapixel 1920 X 1080P
1/2.9" Sony CMOS Service Prograssive scan
6 / 8 mm Lens
Support PoE (Optional)

Model No.		CV-2W20IP
Sensor	1/2.9" Sony CMOS Sensor Progressive Scan	
Effective Pixels	1920(H)×1080(V)	
Lens	6 / 8 mm	
Min.Illumination	Color 0.1Lux@F1.2;white&black0.01Lux@F1.2;	
IR LED	8 Φ 14m SMD Array IR LED	
IR Distance	30-40 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 2 MP (1920*1080)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	Outdoor Use (IP 66 Rated)	
Operating Temperature	-20 °C ~ 50 °C (-4 °F ~ 122 °F) for DC 12V	
Operating Humidity	0% -85% RH	
Power	DC12V 2.0A / PoE	
Power Consumption	2 W(MAX)	
Dimension	242mmx74mmx75mm	
Weight	487gm	
Material	Metal	