

Orange

Smart Technology
For Security ...



CV-BW20IP



2.0 Megapixel 1920 X 1080P
1/2.9" Sony CMOS Sensor Progressive Scan
4 / 6 mm Lens
Support PoE (Optional)

Model No.		CV-BW20IP
Sensor	1/2.9" Sony CMOS Sensor Progressive Scan	
Effective Pixels	1920(H)×1080(V)	
Lens	4 / 6 mm	
Min.Illumination	Color 0.1Lux@F1.2;white&black0.01Lux@F1.2;	
IR LED	18 Φ 14m SMD IR LED	
IR Distance	20-25 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	Indoor / 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	181mmx60mmx64mm	
Weight	315gm	
Material	Metal	