1080P High Definition H.264 IP Weather-Proof IR Bullet Camera

FEATURES

- 1080P high definition
- H.264 and MJPEG simultaneously (Dual-encoders)
- True Day/Night (with IR-cut filter)
- Built in Power over Ethernet (PoE); 100Base-T Ethernet
- DWDR, 3DNR, AWB, AGC, BLC
- 2.8~12mm Varifocal lens
- Digital watermark to ensure untampered videos
- Compatible with Web client, HDCS (central management software) and HonView Touch (Mobile Phone surveillance software)
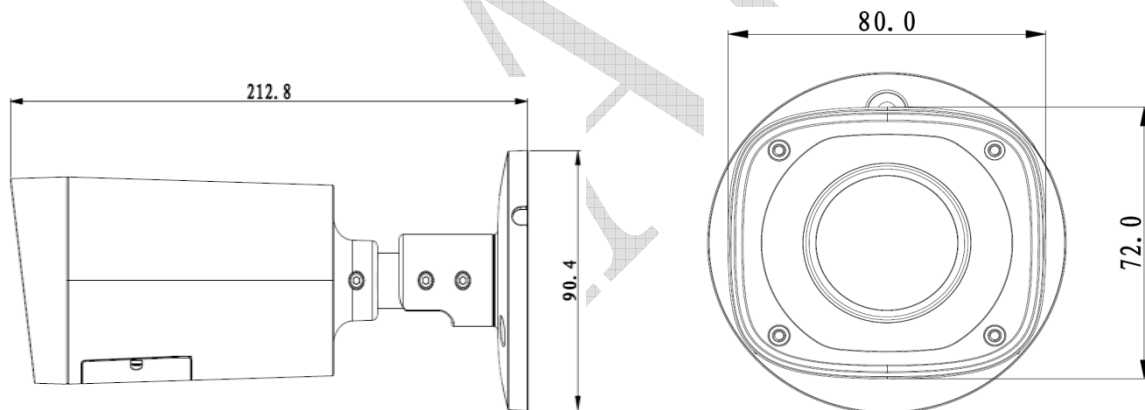- IPv6, SNMP, ONVIF Profile S
- IP66

SPECIFICATIONS

Model	HBD2PRV2X		HBD2PRV2
Camera			
Image Sensor	1/2.8" 2Megapixel progressive scan Sony Exmor CMOS		
Effective Pixels	1920(H)x1080(V)		
Scanning System	Progressive		
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s		
Min. Illumination	0. 01Lux/F1.4 (Color), 0Lux/F1.4(IR on)		
S/N Ratio	More than 50dB		
Video Output	N/A		
Camera Features			
IR Bean Distance	30m		
Day/Night	Auto(ICR)/Color/B/W		
Backlight Compensation	BLC / HLC / DWDR		
White Balance	Auto/Manual		
Gain Control	Auto/Manual		
Noise Reduction	3D		
Privacy Masking	Up to 4 areas		
Lens			
Focal Length	2.8mm~12mm		
Max Aperture	F1.4		
Focus Control	Manual		
Angle of View	H: 98.1° ~ 29.9°		
Lens Type	Manual/ Fixed Iris		
Mount Type	Board-in Type		
Video			
Compression	H.264/ H.264H/ MJPEG		
Resolution	1080P(1920x1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576 /704×480)/CIF(352×288/352×240)		
Frame Rate	Main Stream	1080P/960P/720P(1 ~ 25/30fps)	
	Sub Stream	D1/CIF(1 ~ 25/30fps)	
Bit Rate	H.264H: 40 ~ 8192Kbps; MJPEG: 40 ~ 16384Kbps		
Audio			
Compression	N/A		
Interface	N/A		
Network			
Ethernet	RJ-45 (10/100Base-T)		
Wi-Fi	N/A		
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour		
Compatibility	ONVIF Profile S		
Max. User Access	20 users		

Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V/PoE (802.3af)
Power Consumption	Max 4.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	72mm×80mm×212.8mm
Weight	0.65kg

DIMENSIONS (mm)

ORDERING

HBD2PRV2X	1080P IP Weather-proof IR Bullet Camera, 1/2.8" 2Megapixel progressive scan Exmor CMOS, 2.8mm~12mm, 30m IR distance, IP66, H.264, TDN, DWDR, 3DNR, AWB, AGC, BLC, ONVIF Profile S, PoE, 12VDC, PAL
HBD2PRV2	1080P IP Weather-proof IR Bullet Camera, 1/2.8" 2Megapixel progressive scan Exmor CMOS, 2.8mm~12mm, 30m IR distance, IP66, H.264, TDN, DWDR, 3DNR, AWB, AGC, BLC, ONVIF Profile S, PoE, 12VDC, NTCS