



IPHCBW4-3-W

4MP INDOOR IR WDR DAY/NIGHT
CUBE IP CAMERA BUILT-IN WIFI



FEATURES

- 20FPS @ 4MP (2688 x 1520)
- 2.8mm Lens
- H.264 / MJPEG
- IR Range Up to 30'
- DWDR, DNR, Day/Night
- Indoor
- 12VDC, PoE
- Available in White

Rainvision is a leading brand of HD and IP network video surveillance cameras and recording equipment. By utilizing the latest technology in the industry, Rainvision video surveillance cameras provide all of the crisp, clear image quality in any security application or environment. With incorporating the latest ONVIF Profile S standards, Rainvision allows for easy integration and interoperability.

SPECIFICATIONS

CAMERA		NETWORK	
Image Sensor	1/2.8" Progressive Scan CMOS	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Min. Illumination	0.01 Lux @ f/1.2 AGC On, 0.0 Lux with IR 0.028 Lux @ f/2.0 AGC On, 0.0 Lux with IR	General	Password Protection, Privacy Mask, IP Address Filtering, Anonymous Access
Shutter Speed	1/3s to 1/100,000s	Standard	ONVIF, PSIA, CGI, ISAPI
Lens	2.8mm @ f/2.0	WIFI	
Lens Mount	M12	Wireless Standards	IEEE802.11b, 802.11g, 802.11n
Angle of View	85°	Frequency Range	2.4 GHz ~ 2.4835 GHz
Day & Night	IR Cut Filter with Auto Switch	Channel Bandwidth	20 / 40MHz
IR Range	30'	Protocols	802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM
DNR	3D DNR	Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
WDR	Digital WDR	Transmit Output Power	11b: 17±1.5dBm @ 11Mbps 11g: 14±1.5dBm @ 54Mbps 11n: 12.5±1.5dBm
COMPRESSION STANDARD		Receive Sensitivity	11b: -90dBm @ 11Mbps (Typical) 11g: -75dBm @ 54Mbps (Typical) 11n: -74dBm (Typical) 11b: 11Mbps, 11g: 54Mbps, 11n: up to 150Mbps
Video Compression	H.264+ / H.264 / MJPEG	Transfer Rates	11b: 11Mbps, 11g: 54Mbps, 11n: up to 150Mbps
Type	Main Profile H.264	Wireless Range	Up to 165'
Video Bitrate	256 Kbps ~ 16 Mbps	Wireless Standards	IEEE802.11b, 802.11g, 802.11n
Audio Compression	G.711 / G.722.1 / G.726 / MP2L2	GENERAL	
Audio Bit Rate	64 Kbps (G.711), 16 Kbps (G.722.1), 16 Kbps (G.726), 32-128 Kbps (MP2L2)	Operating Conditions	-22 °F ~ 140 °F, Humidity 95% or Less Non-condensing
Dual Streams	Support	Power Requirement	12 VDC ± 10% , PoE (802.3af)
IMAGE		Power Consumption	Max. 5W
Max. Resolution	2688 x 1520	Dimensions	2.85" x 3.6" x 5.17"
Frame Rate	50 Hz: 20FPS 2688 x 1520, 25FPS 1920 x 1080, 25FPS @ 1280 x 720, 60 Hz: 20FPS @ 2688 x 1520, 30FPS @ 1920 x 1080, 30FPS @ 1280 x 720	Weight	2 lbs
Image Setting	Rotate Mode, Saturation, Brightness, Contrast	Warranty	3 Years
BLC	Support	Package Contents	Camera, Installation CD/Manual/Template, Installation Accessories, 6' Cable
ROI	Support		
NETWORK			
Network Storage	NAS (NFS, SMB, CIFS), ANR		
Alarm Trigger	Line Crossing, Intrusion Detection, Motion Detection, Dynamic Analysis, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Exception		

