



## IPHEBX8-3-W

8MP (4K) OUTDOOR IR WDR DAY/NIGHT  
EYEBALL IP CAMERA



### FEATURES

- 20FPS @ 8MP (3840 x 2160)
- 2.8mm Fixed Lens
- H.265 / H.264
- IR Range up to 100'
- WDR, DNR, Day/Night
- Outdoor IP67, Vandal-proof
- 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                                                                       | 1/2.5" Progressive Scan CMOS                                                                                                                                                                                             | Network Storage                                                                     | micro SD/SDHC/SDXC card (128G) local storage, NAS (NFS,SMB/CIFS), ANR                                                        |
| Min. Illumination                                                                  | 0.01Lux @ F1.2, AGC ON, 0 Lux with IR                                                                                                                                                                                    | Alarm Trigger                                                                       | Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Illegal Login, HDD full, HDD error               |
| Shutter Speed                                                                      | 1/3s to 1/100,000s                                                                                                                                                                                                       | Protocols                                                                           | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 |
| Lens                                                                               | 2.8mm                                                                                                                                                                                                                    | General                                                                             | One-key Reset, Dual-VCA, Anti-flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter    |
| Lens Mount                                                                         | M12                                                                                                                                                                                                                      | Standard Interface                                                                  | ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI                                                                               |
| Day & Night                                                                        | IR cut filter with auto switch                                                                                                                                                                                           |                                                                                     | 1 RJ45 10M / 100M Self Adaptive Ethernet Interface                                                                           |
| IR Range                                                                           | 100'                                                                                                                                                                                                                     |                                                                                     |                                                                                                                              |
| DNR                                                                                | 3D DNR                                                                                                                                                                                                                   |                                                                                     |                                                                                                                              |
| WDR                                                                                | 120dB                                                                                                                                                                                                                    |                                                                                     |                                                                                                                              |
| 3-axis Angle Adjustment                                                            | Pan: 0°~360°, Tilt: 0°~75°, Rotation: 0°~360°                                                                                                                                                                            |                                                                                     |                                                                                                                              |
| COMPRESSION STANDARD                                                               |                                                                                                                                                                                                                          | GENERAL                                                                             |                                                                                                                              |
| Video Compression                                                                  | H.265 / H.264                                                                                                                                                                                                            | Operating Conditions                                                                | -22 °F ~ 140 °F, Humidity 95% or less (non-condensing)                                                                       |
| Type                                                                               | Main Profile H.265 / H.264                                                                                                                                                                                               | Power Requirement                                                                   | DC12V ± 25%, PoE (802.3af)                                                                                                   |
| Video Bit Rate                                                                     | 32 Kbps ~ 16 Mbps                                                                                                                                                                                                        | Power Consumption                                                                   | Max. 5.5W (Max. 7.5W with IR on)                                                                                             |
| Triple streams                                                                     | Support                                                                                                                                                                                                                  | Ingress Protection                                                                  | IP67                                                                                                                         |
| IMAGE                                                                              |                                                                                                                                                                                                                          | Dimensions                                                                          | 5.0" x 3.8"                                                                                                                  |
| Max. Resolution                                                                    | 3840 x 2160                                                                                                                                                                                                              | Weight                                                                              | 1.5 lbs                                                                                                                      |
| Frame Rate                                                                         | 50Hz: 20FPS @ 3840 x 2160, 25FPS @ 2560 x 1920, 25FPS @ 2560 x 1440, 25FPS @ 1920 x 1080, 25FPS @ 1280 x 720, 60Hz: 20FPS @ 3840 x 2160, 30FPS @ 2560 x 1920, 30FPS @ 2560 x 1440, 30FPS @ 1920 x 1080, 30FPS @ 1280x720 | Warranty                                                                            | 3 Years                                                                                                                      |
| Image Setting                                                                      | Rotate Mode, Saturation, Brightness, Contrast, Sharpness Adjustable by Client Software or Web Browser                                                                                                                    | Package Contents                                                                    | Camera, Installation CD/Manual/Template, Mounting Screws, Weathertight Connector                                             |
| BLC                                                                                | Support, Zone configurable                                                                                                                                                                                               |                                                                                     |                                                                                                                              |
| ROI Codec                                                                          | Support                                                                                                                                                                                                                  |                                                                                     |                                                                                                                              |
| ACCESSORIES                                                                        |                                                                                                                                                                                                                          |                                                                                     |                                                                                                                              |
| Junction Box JB210                                                                 | Wall Mount WM315                                                                                                                                                                                                         | Pole Mount POLEMT5                                                                  |                                                                                                                              |
|  |                                                                                                                                       |  |                                          |



RainVision

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