



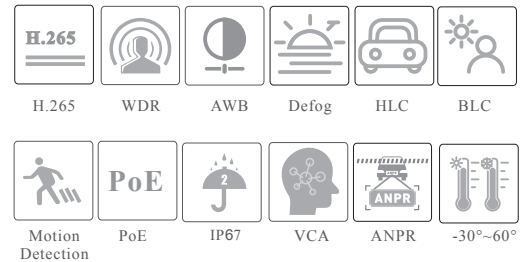
XBLPRC-GEN3

CAMERA

XBLPRC-GEN3 4MP HD License Plate Recognition Network Camera



- 4MP (2592 × 1520) @30fps
- Support H265+/H264+/H265/H264/MJPEG coding
- Motorized lens
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 256GB
- DC24V/AC24V/PoE power supply
- Support three streams
- IP67
- Support mobile surveillance by smart phones with iOS and Android OS
- Support license plate detection and recognition



El Paso, Tx.

1630 E. Paisano Dr.
Zip. 79901, U.S.A.

Miami (Doral), FL.

8301 NW 27th St. #1.
Zip. 33122, U.S.A.

Miami, FL: (305) 889 - 1127

Website: <https://www.epcom.net>

El Paso, Tx: (915) 533 - 5119

E-mail: sales@epcom.net

XBLPRC-GEN3

SPECIFICATIONS

| Specifications | Model XBLPRC-GEN3 | |
|----------------------------|---|--|
| Camera | | |
| Image Sensor | 1 / 1.8" CMOS | |
| Image Size | 2592 × 1520 | |
| Electronic Shutter | Manual or auto; manual: 1 / 1 s ~ 1 / 100000s | |
| Iris Type | DC Iris | |
| Min. Illumination | 0 lux with LED ON | |
| Lens | 2.8~12mm@F1.3, motorized | 8~32mm@F1.6, motorized |
| Field of View | Horizontal: 100.4°~49°; Vertical: 57°~29°; Diagonal: 117.5°~56° | Horizontal: 41°~15.5°; Vertical: 23°~9.5°; Diagonal: 46.5°~18° |
| Lens Mount | Integrated | |
| Recommended ANPR Distance | 3~8m | 7~30m |
| Wide Dynamic Range | 120dB | |
| BLC | Yes | |
| HLC | Yes | |
| Defog | Yes | |
| Digital NR | DNR | |
| S/N Ratio | ≥50dB | |
| Angle Adjustment | Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360° | |
| Image | | |
| Video Compression | Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG | |
| H.264 Compression Standard | Baseline Profile/Main Profile/High Profile | |
| Resolution | 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF | |
| Main Stream | 4MP/2K/3MP/1080P (60Hz: 1~30fps; 50Hz: 1~25fps) HFR Mode: 1080P (60Hz: 1~60fps; 50Hz: 1~50fps) | |
| Sub Stream | 720P/D1/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) | |
| Third Stream | D1/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) | |
| Bit Rate | 64 Kbps ~ 8 Mbps | |
| Bit Rate Type | VBR / CBR | |
| Audio Compression | G711 A / U | |
| Image Settings | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser | |
| ROI | Each ROI to be configured separately | |
| Interfaces | | |
| Network | RJ 45 10M/100M self-adaptive Ethernet port | |
| Video Output | CVBS output (BNC × 1) | |
| Audio | 1CH audio input; 1CH audio output | |
| Storage | Built-in micro SD card slot; up to 256GB | |
| Reset | Yes | |
| Alarm | 2CH alarm input; 2CH alarm output | |
| RS 485 | Yes | |
| RS 232 | Yes | |
| Wiegand | Yes (26bit) | |
| Functions | | |
| Remote Monitoring | Web Browser/ NVMS2.0/NVR/mobile APP | |
| Web Browser | IE11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+ | |
| Online Connection | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission | |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPS, QoS | |
| Interface Protocol | ONVIF | |
| Storage | Network remote storage; micro SD card storage | |
| Smart Alarm | Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection | |
| Intelligent Analytics | License plate recognition, video exception detection | |
| Security | Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login check, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPS | |

| | | |
|---------------------------------------|--|---------|
| General Function | Watermark, video mask, heartbeat, corridor mode | |
| PoE | Yes, IEEE802.3bt | |
| LED View Distance | 50~70m | 70~100m |
| Protection Grade | IP67 | |
| LPR | | |
| Snapshot | Original image (4MP resolution) and license plate image | |
| Vehicle Plate Database | 10,000 | |
| License Plate Detection & Recognition | Capture of vehicles with license plates and vehicles without license plate, Support plate exposure, travel direction recognition, plate character fault tolerance, plate comparison, snapshot time display Vehicle feature extraction: including vehicle color, plate color, vehicle type, vehicle brand/model, production year, etc. | |
| Capture Speed Range | 0~120km/h | |
| Others | | |
| Power Supply | DC24V/AC24V/PoE | |
| Power Consumption | < 21.5W | |
| Operating Environment | -30 °C ~ 60 °C (-22°F ~ 140°F); Humidity: less than 95 % (non-condensing) | |
| Storage Environment | -30 °C ~ 65 °C (-22°F ~ 149°F); Humidity: less than 95 % (non-condensing) | |
| Dimensions (mm) | 430 × 138 × 108 | |
| Weight (net) | Approx. 2.5KG | |
| Installation | Ceiling mounting; Wall mounting | |
| Certificate | CE, FCC | |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006) | |

DIMENSIONS

