



## ELEVI-P8BXIR

8 Megapixel IP Plug & Play, Outdoor Bullet,  
82' IR Range, WDR, PoE/DC12V

### Features

- 8 Megapixel (3840 x 2160) Resolution
- Fixed Lens
- H.265/H.265+/H.264/H.264+ Compression
- True Day/Night
- True WDR 120dB
- Smart IR Range up to 82'
- IP66 Weather Resistant
- 12VDC/PoE Operation
- Smart Analytics
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software available to manage your system from your Apple computer

Model	ELEVI-P8BXIR28
Sensor+DSP	IMX274 +HI3519V101
Image Sensor	1/2.5" Progressive scan CMOS Sensor
Min. Illumination	0.01lux(Color), 0lux(IR on)
Lens Mount	M12
Lens	2.8 mm@F1.8: horizontal FOV: 114°, vertical FOV:65°
IR	6pcs Array LED
IR Range	82 ft
Smart IR	Support
Shutter Time	Auto/Manual, 1/3~1/10000s
Day/Night	IR cut filter with auto switch
Wide Dynamic Range	WDR
Digital noise reduction	2D/3D DNR
Compression Standard	
Video Compression	H.264/H.264+/H.265/H.265+
H.264 Codec profile	Base/Main/High profile
H.265 Codec profile	Main profile
Video Bit Rate	11 Kbps~9 Mbps
Triple Streams	Support
Audio Compression	G.711A
Audio Bit Rate	64 Kbps
Image	
Max. Image Resolution	8MP(3840 × 2160)
Frame Rate	50Hz:25fps 25fps 8MP(3840×2160), 25fps 5MP(2592×1944),25fps 4MP(2560×1440), 25fps 4MP(2304×1728),25fps 3MP(2048×1536), 25fps 1080P(1920×1080),25fps 960P(1280×960), 60Hz:30fps 4K(4096×2160),30fps 8MP(3840×2160), 30fps 5MP(2592×1944),30fps 4MP(2560×1440), 30fps 4MP(2304×1728),30fps 3MP(2048×1536) 30fps 1080P(1920×1080),30fps 960P(1280×960)
Sub Stream	50Hz:25fps 720P(1280×720), 25fps D1(704×576), 25fps CIF(352×288) 60Hz:30fps 720P(1280×720), 30fps D1(704×480), 30fps CIF(352×240)
Third Stream	50Hz:25fps CIF(352 × 288), 60Hz:30fps CIF(352 × 240)
Image Setting	Brightness/Contrast/Saturation/Hue/Sharpness
BLC	Support
HLC	Support
ROI	Support
Defog	Support
Network	
Network Storage	NAS(NFS/CIFS)
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP, RTCP,NTP,IGMP,UPnP,SMTP,UPnP-TM,P2P,Bonjour
Event	Motion Detection, Video Shelter (Tampering)
Smart Functions	Area Intrusion, Line crossing, Region Entrance /Region Exiting, Fast Moving, Object Missing,Unattended Object, Loitering Detection, Parking Detection,Face Detection,People Gathering Detection
System compatibility	CGI
Security	User authentication,IP address filtering,Video mask
Mobile Surveillance	iPhone, iPad,Android devices
Interface	
Communication interface	1 RJ45 10M / 100M Ethernet Port
BNC	Video Test
Reset button	Support
General	
Operating Conditions	-22°F ~ 140°F (-30°C ~ 60°C) Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%
POE Supply	PoE (802.3af)
Power Consumption	MAX. 7W
Weather Proof	IP66
Dimensions	ø2.64" x 8.31"(H)
Weight	1.72 lbs (780g)

### Ordering Information

**ELEVI-P8BXIR28:** 8 Megapixel Bullet, 2.8mm