



ELEV-P5DRXIRAF2812

5 Megapixel IP Plug & Play, Outdoor Dome, 2.8-12mm Auto-Focus Motorized, 98' IR Range, WDR, Audio Input/Output, Built-in Mic, SD Card Slot, PoE/DC12V

Features

- 5 Megapixel (2592x1944) Resolution
- Motorized Auto-Focus 2.8-12mm Lens
- H.265/H.265+/H.264/H.264+ Compression
- True Day/Night
- True WDR 120dB
- Smart IR Range up to 98'
- TF Card Local Storage, 128GB
- Audio Input/Output: Built-In Mic
- IP66 Weather Resistant
- IK10 Vandal 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	ELEV-P5DRXIRAF2812
Sensor+DSP	IMX178 +Hi3516A
Image Sensor	1/1.8" Progressive scan CMOS Sensor
Min. Illumination	0.01lux(Color), 0lux(IR on)
Lens Mount	φ14
Lens	2.8-12mm Motorized Lens, horizontal FOV: 108°~29°, vertical FOV:56°~17°
IR	30pcs SMD Led
IR Range	98 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	5MP(2592 × 1944)(default 15fps)
Frame Rate	50Hz:20fps 5MP(2592×1944), 25fps 4MP(2560×1440),23fps 4MP(2304×1728), 25fps 3MP(2048×1536),25fps 1080P(1920×1080) 25fps 960P(1280×960), 60Hz:20fps 5MP(2592×1944), 28fps 4MP(2560×1440),26fps 4MP(2304×1728), 30fps 3MP(2048×1536),30fps 1080P(1920×1080), 30fps 960P(1280×960),30fps 720P(1280×720)
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
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
Audio I/O	1/1
Alarm I/O	1/1
Mic	Internal Mic
BNC	Video Test
Reset button	Support
General	
Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F) Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%
POE Supply	PoE (802.3af)
Power Consumption	MAX. 10W
Weather Proof	IP66
Vandalproof	IK10
Dimensions	ø5.55" x 1.72"
Weight	2.56 lbs(1160g)

Ordering Information

ELEV-P5DRXIRAF2812: 5 Megapixel A/F Dome, 2.8-12mm