



OYN-X | 4K FIXED BULLET

- Day & Night
- 4K Lens 2.8mm
- 8MP Resolution
- 18 Pcs IR LED
- 25M IR Distance
- H.265
- 3D DNR
- Motion Detection
- H.265+ Compression



Lens 2.8mm@F1.6
Horizontal FOV: 114°
Vertical FOV:65°
Maximum Image Resolution
8MP(3840 × 2160)(Default 15fps)

SPECIFICATION	KESTREL-8-BLF
CAMERA	
Image Sensor	1/2.5" Progressive scan CMOS Sensor
Min. Illumination	0.01lux(Colour), 0lux(IR on)
Lens Mount	M12
Lens	2.8 mm@F1.6: horizontal FOV: 114°, vertical FOV:65°
IR	14μ x 18pcs SMD LED
IR Range	25m
Smart IR	Support
Shutter Time	Auto/Manual, 1/3~1/10000s
Day / Night	IR cut filter with auto switch
Wide Dynamic Range	WDR & DWDR
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 ~ 6Mbps
Triple Streams	Support
IMAGE	
Max. Image Resolution	8MP (3840 × 2160) (default 15fps)
Frame Rate	50Hz: 15fps 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: 15fps 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),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)
Image Setting	Brightness / Contrast / Saturation / Hue / Sharpness
BLC / HLC / ROI / Defog	Supported
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
Smart Functions	Line Crossing/Area Intrusion/Unattended Object/Object Missing/Region Entrance/Region Exiting/Fast Moving/Loitering Detection/People Gathering Detection/Parking Detection/Blurred Detection/Scene Change Detection/Audio exception Detection (need audio I/O support)//Crossing Line Statistics (need TF card to support)/Face Detection
System Compatibility	Onvif 2.6,Profile S, CGI
Security	User authentication, IP address filtering, Video mask
Mobile Surveillance	iPhone, iPad, Android devices
INTERFACE	
Communication Interface	1 RJ45 10M / 100M Ethernet Port
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. 8W
Weather Proof	IP66
Dimensions	ø67.5X154mm
Weight	365g

