

5M 10X MOTORIZED ZOOM

KSB-510NIR



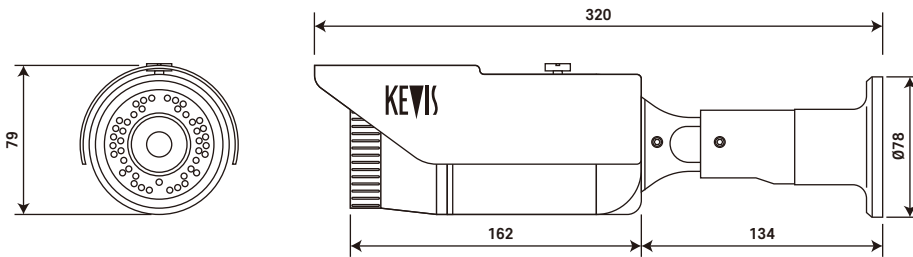
Functions

- Sensor (2M, 1/2")
- Lens 3x, 4x
- Laser camera focus corrector (Optional)



Exterior view size

UNIT(mm)



※ The image above is for understanding.

Sensor		Network	
Image Sensor	Sony IMX335, 1/2.8" RGB Bayer Array CMOS Sensor	Video Compression	H.265 Main profile, H.264(High, Main), MJPEG
Total Number of Pixels	2704(H) x 2104(V) approx. 5.69M pixels	Video Resolution	2592x1944, 2560x1920, 2048x1536, 1920x1440, 1600x1200, 1280x960, 800x300, 640x480, 480x360
Lens		Video Streaming	Simultaneously H.265 and H.264 and MJPEG (Triple Streaming)
Focal Length	5.0mm 50mm ± 5%	Independent Frame Rate and Bandwidth Control, VBR/CBR Mode	
F No/Dimension(mm)	2.0 ± 10% / Ø14.0mm	Two way(G.711)	
Field of View	H41.8°(W) ~ V53.2°(W)	Onboot/Trigger/Network Loss /Tampering/Motion	
Camera		Event Out Notification	E-mail, FTP
Wide Dynamic Range	DOL HDR (Digital Over Lab High Dynamic Range)	Login Authority	Administrator, Operator, Guest
Day and Night Mode	Automatic, Day, Night	Security	Multi User Authority, IP Filtering, HTTPS
Noise Reduction	3D-NR	Network Time Sync	Synchronize Computer /NTP Server, Manual
Auto Exposure Mode	Automatic, Manual	Software Reset	Restart, Reset, Factory Default
Shutter Speed Control	Automatic: Min. 1/100,000 sec~ Max. 1/2 sec	Auto Recovery	Backup, Restore
Auto White Balance Mode	Automatic, Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Manual	Remote Upgrade	Using Web Browser
Gain Control(S/N)	Automatic: Min. 0dB~ Max. 50dB	Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Bonjour, SNMP
Optical Zoom (Optional)	Motorized 10x	Client Software	Built-In Web, ONVIF Compatible 3rd Party VMS
Digital Zoom	16x	Max. User Connection	10 Users
On Screen Display	On/Off	SDK Support	API, ONVIF Profile S/T Compliant
BLC/HLC	On/Off	External In/Out	
Image Effect	Mirror, Flip	Ethernet Tx/Rx	RJ-45(10/100Base-T)
Privacy Mask	Max.8 Area Selection	IR_LED Control	IR_LED Control On/Off
Video Motion Detection	Max.4 Area Selection	Alarm Control	Alarm-In 1/Alarm-Out 1
Corridor Format	90°/270°	General	
Lens Distortion Compensation	On/Off	Operating Temperature	-20°C ~ 60°C / 10% RH~ 90%RH
Artificial Intelligence (AI)	Human Detection / Face Detection / Cat & Dog Detection / Line- Cross(TBD)	Power Supply	12V,1A/POE Support
		Option	
		Laser	5000 mW (1 pcs) / Green color

※ Design and Specification can be different between latest production, Please contact out sales for update.

· IP66 (Ingress Protection, international dust/waterproof standard) is applied when the product is installed and assembled correctly according to shipping conditions.

17, Gosan-ro 148beon-gil, Gunpo-si, Gyeonggi-do (Dangjeong-dong, Gunpo IT Valley Building B 1307) TEL. +82-31-427-9801 FAX. +82-31-427-9806 ● E-Mail : jy.an@kevis.co.kr



www.kevis.co.kr

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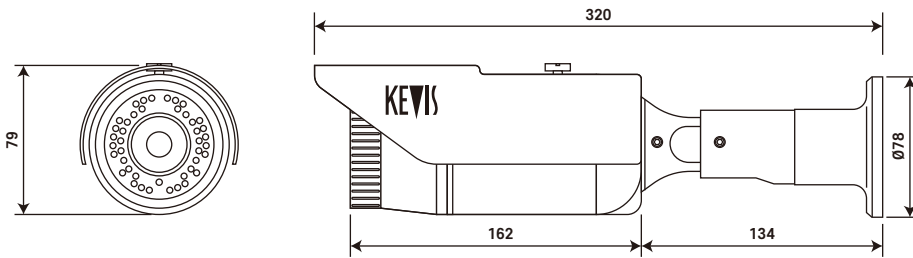
Functions

- Sensor (2M, 1/2")
- Lens 3x, 4x
- Laser 카메라 초점 보정기 (옵션)



Exterior view size

UNIT(mm)



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