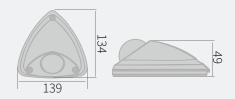


IP Camera

KNC-LVi40

- 1/2.8" 2.43MP Progressive Scan CMOS
- Min. illumination of 0.2 Lux
- Fixed Board Lens
- 3DNR, DSS, BLC
- Micro-SD up to 32 GB
- IP66
- 12VDC/PoE





Features

KNC-LVi40

1/2.8" 2.43MP Progressive Scan CMOS Min. illumination of 0.2 Lux Fixed Board Lens 3DNR, DSS, BLC Micro-SD up to 32 GB IP66 12VDC / PoE









3DNR

DNR technology is crucial for surveillance camera. 3DNR works by analyzing the differences between successive frames in order to adjust pixels and improve.



DSS

Digital Slow Shutter (DSS) technology enhances the low light performance of a camera, producing outstanding images in low light conditions. DSS slows the picture frame rate and increases the camera's sensitivity.



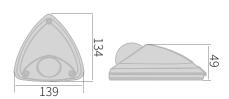
BLC

BLC technology works by reducing the dynamic range of the entire image, while retaining the overall contrast. By compensating for unbalanced in a scene, detail is restored throughout the field of view so as to provide better visibility to identify an object of interest.



IP Camera KNC-LVi40

Dimensions





Specifications

Image Sensor	1/2.8" Progressive Scan CMOS	
Effective Pixels	1984(H) x 1225(V), 2.43MP	
Video Compression	H.264 / MJPEG	
Max. Video Resolution	(1920x1080)@30fps	
Multiple Streams	2	
Lens	f=3.7mm	
FOV	f=3.7mm (90.5°)	
F-Stop	f=3.7mm (F2.0)	
Min. Illumination (AGC Max.)	0.2 Lux (F2.0, DSS Off) / 0.05 Lux (DSS Max.)	
Shutter Speed	1/30 s - 1/8,000 s	
IR LED	-	
IR Distance	-	
Day / Night	Electronic D/N	
Alarm Input / Output	-	
WDR	D-WDR	
DNR	3DNR	
Function	BLC, AGC, DSS	

Privacy Masking	5 zones	
Motion Detection	5 zones	
Corridor Mode (9:16 aspect ratio)	0	
Analog Video Out	Yes	
Audio	-	
Protocol	IPv4, HTTP, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, ICMP, DHCP, ARP, DNS, DDNS, HTTPS, UPnP	
uSD Max. Capacity	32 GB	
Housing Material	Aluminium (Bubble : Plastic)	
Housing Material IP Rating	Aluminium (Bubble : Plastic) IP66	
IP Rating Operating	IP66	
IP Rating Operating Temperature	IP66 -10°C to 50°C (14°F to 122°F)	
IP Rating Operating Temperature Power Source Max. Power	IP66 -10°C to 50°C (14°F to 122°F) PoE (IEEE 802.3af)	

Ordering Information

KNC-LVi40 (Not all combinations are possible)

Signal Type	Silk Printing
NTSC	KT&C-printed
PAL	OEM-printed
	Non-printed

