

# KLIS LPC

## 10X 2MP License Plate Capture Network Camera

KLIS LPC is a license plate capture network camera. It is easy to setup with PoE supported to reduce complicate cabling. Its offer simultaneous Triple Streams in different compression for efficient bandwidth and storage management. With more computing power, it could provide more flexibility for users and system managers.



### FEATURES

- 2MP Resolution, 50/60fps
- Triple Stream (H.264, MJPEG)
- 5.1~51mm 10x AF Optical Zoom Lens
- Multi-Shutter
- 32 IR LEDs for 25m Coverage
- Audio In/Out (1/1), Alarm In/Out (1/1)
- SD Card Up to 32GB
- PoE+, 12VDC
- IP66
- Auto Exposure, Auto White Balance
- Onvif – Genetec protocol
- Easy Install : Zero Configuration, Discovery, PoE
- Event Boosting, FTP Image Upload, Web Casting, Open VPN, QoS, IP Filtering
- Cross Web Browsing (IE, Firefox, Chrome)
- Event Buffering
- Built-in Heater (PoE+ or 12VDC)

# TECHNICAL SPECIFICATIONS

IMAGE		
Lens	Optical Zoom 10X, 5.1~51mm	
Angle of View	54~4.9°(H)	
Image Sensor	Type	1/2.8" SONY STARVIS CMOS Sensor
	Pixels	1945(H)x1097(V)
Scanning Mode	Progressive Scan	
Noise Reduction	3DNR	
Digital Zoom	16X	
Exposure Control	Multi-Shutter	
Shutter Speed	25/30fps : Auto(1/30,000~x8sec), Manual 50/60fps : Auto(1/50,000~x8sec), Manual	
IR Illuminator	Quantity	32 IR LEDs
	Angle	78°(H)
	Distance	Up to 25m
VIDEO/AUDIO		
Compression	H.264(Baseline, Main, High Profile), MJPEG	
Bitrate Control	CVBR, VBR	
Resolution	1920x1080, 1280x1024, 1280x720/960, 1024x768, 704x480/576, 640x360/480, 320x240	
Frame Rate	Max. 50/60fps	
Streaming	50/60fps(Dual Stream : H.264x1, MJPEGx1) 25/30fps(Triple Stream : H.264x2, MJPEGx1)	
Audio Compression	G.711	
Audio Streaming	2 Way	
PTZ FUNCTION		
Preset	32	
SYSTEM		
FTP Uploading	MJPEG	
Event Notification	E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM	
Audio Alert	User-Defined 3 Audio Files	
Login Authority	Administrator, Operator, Guest	
Event Buffering	FTP	Pre : 30sec, Post : 30sec
	SD Record	Pre : 10sec, Post : 60sec
Manual Trigger	4 Programmable Trigger	
Security	Multi User Authority, IP Filtering, HTTPS, SSL	
Network Time Sync	NTP Server, Synchronized Computer, Manual	
Software Reset	Restart, Reset, Factory Default	
Hardware Factory Reset	Yes	
Auto Recovery	Backup, Restore	
Remote Upgrade	Web Browsing(IE, Chrome, Firefox), SmartManager	
SD Recording Mode	Event, Continuous	
NETWORK		
Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour	
Client Software	Web, SmartManager, Client S/W, Mobile S/W	
Max. User Connection	Live : 10 Users, Playback : 3 Users	
API Support	Open API, Onvif Compliance	
Mobile Support	Android, iOS	
EXTERNAL IN/OUT		
Audio	1 Input, 1 Output(Terminal Block)	
Alarm	1 Input, 1 Output(Terminal Block)	
Ethernet	RJ-45(10/100Base-T)	
u-SD Card	SDHC(Max. 32GB)	
ETC		
Operating Humidity	0~90% RH(Non-Condensing)	
Operating Temperature	-30~+50°C	
Power Supply	PoE(IEEE802.3at, Class4 Only), 12VDC	
Power Consumption	0.47A(22.6W)@PoE with Heater, 1.6A(19.2W)@12VDC with Heater	
Dimension	98.4(W)x124.3(H)x247.2(D)mm	
Net Weight	Approx. 1200g	
Ingress Protection	IP66	
Vandal Proof	IK10 (no glass part)	

All specifications subject to change without notice



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