

# X36 HD IP IR PTZ OUTDOOR CAMERA **NEW** KAS-IRS-P3600



## | Features

- **Using Ultra-Low Light sensor**

2M 1/1.9" CMOS image sensor can see high-quality and clear color images even in dim light.

- **Powerful zoom capability**

36x optical zoom, 12x digital zoom, Excellent autofocus, 5.8mm ~ 210mm focus range, F1.5 ~ F4.8 aperture range. These features can produce images with better image quality than any other camera.

- **Triple codec, Simultaneous multi streaming**

Triple codecs can transmit three independent streams with different settings based on different requirements. This makes it possible to build a complete remote video monitoring system using H.264 / H.265.

- **Weather Proof Design**

IP66 rating ensures normal operation regardless of rain, snow, dust or storms

- **Specialized model for illegal parking control**

# X36 HD IP IR PTZ OUTDOOR CAMERA

## NEW KAS-IRS-P3600

### Camera

Image Device	1/1.9" Progressive Scan CMOS
Effective Pixels	Approx. 2.38 Mega pixels
Aspect Ratio	HD: 16:9 SD: 4:3
Zoom Ratio	Optical x36, Digital x12
Focal Length	f = 5.8 ~ 210mm, F1.4 ~ F4.5
Horizontal angle	72.7°(W) ~ 1.8°(T)
MIN. Illumination	COLOR : 0.05 Lux@F1.5 B/W : 0.001 Lux@F1.5, 0 Lux (IR LED On)
Day & Night	Auto(CDS/CAM) / Day / Night(ICR)
Focus	Auto/Semi Auto/Manual
DNR(2D/3D)	OFF/Level Adjustment(1~5)
Shutter Speed	1 sec ~ 1/10,000sec(60/30 mode) 1 sec ~ 1/10,000sec(50/25 mode)
AGC	Auto/Manual
White Balance	Auto/Indoor/Outdoor/Manual
WDR/BLC	OFF/BLC/WDR(Digital)
Other Function	Defog(Digital), HLC, Dynamic slow shutter

### Pan/Tilt

Range	Pan: 360° (Endless) Tilt: -10° ~ 180° (Flip)
Speed	Preset: 240°/sec Manual: 0.05° ~ 180°/sec Scan: 1.4~150°/sec
Preset	255 Presets with Labels
Group	8 groups(Max. 16 presets)

### General

Sensor In /Out	Built-in 1 Input / 1 Output(Relay)
Audio In / Out	1 Audio In / 1 Audio Out
Video Out	BNC: VBS 1.0 Vp-p
IR distance	More than 300M, Wave: 850nm (with adaptive synchronized with zoom ratio)
Power	AC24V 36W
Approvals*	KC, IP66, IK10
Housing	Weather proof / Vandal Proof Structure
Material	Body : Aluminum Die-casting
Dimension	Net: Ø226 x 363.3(H) mm
Weight	5Kg(approx.)
Operating Temp.	-30°C ~ 50°C

### Network

Ethernet	10Base-T/100Base-Tx	
Video Compression	H.265/H.264/MJPEG	
Video Stream	Main	1080p/720p
	Second	D1/CIF/QCIF
	Third	1080p/720p/D1/CIF/QCIF
Stream Type	Video/Complex(Video/Audio) Stream	
Frame Rate	Max. 30 /25 fps for 1080P/720P/D1/ CIF/QCIF	
Bitrate	30Kbps ~ 16Mbps. Supports CBR/VBR/ FIX QP	
Audio Compression	Two way, G.711 A-law, G.711 $\mu$ -law, 128kbps, sampling rate 8kHz	
Local Storage	Micro SD/SDHC/SDXC card. Support up to 128GB	
IVA	Motion Detection, Occlusion Detection, Line Crossing*, Region entrance/exiting*, Intrusion*, Tampering*, etc	
Alarm actions	Email, Micro SD/SDCH/SDXC Record, Relay Output, Snapshot, Notification of Client	
Alarm	Pre-Post Alarm	
Max No. of Clients	10 users(Depending on user bandwidth)	
Web Browser	IE 6.0 above	
Protocols Support	IPv4	IPv4/IPv6*, TCP/IP, UDP, RTP, RTSP, RTMP, NTP, HTTP, HTTPS*, SSL*, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMP*
	DDNS	Public DDNS services Support: www.dyndns.com
	ONVIF	PROFILE S
	Security	User Authentication(ID/PW), IP Address/ Mac Address filtering*

### Dimension

Unit: mm

