

## GKB Diplomat™ D01IR IP Camera

Self-Networking Outdoor IP Camera with Infrared

GKB Diplomat™ D01IR is a professional IP indoor IR dome camera and targeting large or tender-based installation projects requiring advanced network technologies. It is also the world's first professional network camera to feature automated self-networking for fast network set-up and installation.

### Features:

- **Cloud Platform**

Cloud platform framework brings IP solution to a new level. The IP cameras are managed by account and password. The live image and playback can display anytime anywhere via the IE browser, without any extra software installed.

- **H.264 Video Compression**

GKB Diplomat™ D01IR features H.264 video compression for superior video resolution. The low bit-rate of H.264 codec makes for smoother video streaming, even under the most unfavorable of network environments.

- **3G Mobile Access**

GKB Diplomat™ D01IR enables 3G mobile surveillance by RTSP. Mobile access is simply done by entering account and password. Support iPhone, Windows Mobile, and Symbian.

- **Automated Self-Networking**

GKB Diplomat™ D01IR is a self-networking IP camera that eliminates the need for complicated and time-consuming router configuration. Bundled GKB Envoy™ software reduces network set-up to less than 30 seconds.

- **Micro-SD Card Storage**

GKB Diplomat™ D01IR is equipped with a Micro-SD card slot. The video is recorded locally in the Micro-SD card, and can be retrieved easily remotely by IE browser without taking out the Micro-SD card.



# GKB Diplomat™ D01IR IP Camera

Video	Image Sensor	CMOS Sensor		
	Video Compression	H.264		
	Video Streams	8		
	Composite Video Output	YES		
	Resolution	640x480, 320x240, 160x120		
	Frame Rate	Up to 30 fps in all resolution		
	Min. Illumination	0.1 Lux		
	Gamma	0.45		
	S/N Ratio	>44 dB		
	Scanning System	Progressive		
	Shutter Control	1/5~1/15,000 sec Electronic rolling shutter(ERS)		
	Night Mode	Auto		
	White Balance	AWB		
	Audio	Encoder	GSM	
		Bitrate	13 k bps	
Audio Input / Output		Built-in microphone / Speaker 8 ohm 330mW		
IR Filter	YES			
Infrared LED	Distance	10 Meters		
	Power Supply	12V DC		
Power	Power Consumption	<6W		
	Lens	3.6mm Lens		
Storage	Micro SD Card up to 32GB (Enable Remote Site Playback)			
Utility	DIx1, 12V~24V DC			
	DOx1, 30V DC-1A or 125V AC-0.5A			
Dimension	131 (H) x 93 (Ø) mm			
Weight	400g			
Operating Temperature	-10°C ~ 60°C			
Optional Models	PoE Optional			
Networking	Protocol	HTTP,TCP,UDP,DNS,DHCP,PPPoE, Samba,RTP,RTCP,RTSP		
	Ethernet	10/100Mps Fast Ethernet RJ-45 port		
Software	Operating System	Windows XP and above		
	Software Package	NVR-10: 64 Channel NVR	Viewer-10	
		NAS & SD Card Remote Playback Supported	Setup Software Utility	

Dimension (mm)

