

## GKB Diplomat™ D01 IP Camera

Self-Networking Megapixel IP Indoor Dome Camera with Fixed Lens

GKB Diplomat™ D01 is a professional IP indoor dome camera suitable for 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™ D01 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™ D01 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™ D01 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™ D01 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 an IE browser without removing the Micro-SD card.



# GKB Diplomat™ D01 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	0.5 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	
	Auto Gain Control	Auto	
	Back Light Control	Auto	
	White Balance	Auto / Manual(by remote software)	
	Audio	Encoder	GSM
Bitrate		13 kbps	
Audio Input / Output		Built in Microphone / Audio out: Speaker 8 ohm 330mW	
Power	Power Supply	12V DC	
	Power Consumption	<5W	
Lens	3.6mm Board Lens		
Utility	DIx1, 12V~24V DC		
	DOx1, 30V DC-1A or 125V AC-0.5A		
Storage	Micro SD Card up to 32GB (Enable Remote Site Playback)		
Dimension	131 (H) x 93 (ø) mm		
Weight	400g		
Operating Temperature	-10°C ~ 60°C		
Optional Models	PoE or WIFI 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)

