

## GKB Diplomat™ BU01IR IP Camera

Self-Networking Outdoor IP Camera with Infrared

GKB Diplomat™ BU01IR is a professional IP outdoor IR bullet 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™ BU01IR 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™ BU01IR 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™ BU01IR 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™ BU01IR 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.



Alternate Views

## GKB Diplomat™ BU01IR IP Camera

Video	Image Sensor	CMOS Sensor
	Video Compression	H.264
	Video Streams	8
	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	PAL:1/50~1/100,000 sec ; NTSC 1/60~1/100,000 sec
	Night Mode	Auto
	White Balance	AWB
	Audio	Encoder
Bitrate		13 k bps
Audio Input		Line-in
Audio Output		Speak Out (Line-out)
IR Filter	DI/DO	N/A
Infrared LED	Distance	15 Meters
Power	Power Supply	12V DC
	Power Consumption	<5W
Lens	6mm Board Lens/8mm Board Lens	
Storage	Micro SD Card up to 32GB (Enable Remote Site Playback)	
Dimension	175x 70 x195mm	
Weight	1500g	
Operating Temperature	-10°C ~ 60°C	
Optional Models	WIFI 802.11b/g/n supported	

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 NAS & SD Card Remote Playback Supported	Viewer-10 Setup Software Utility

Dimension (mm)