



Diplomat™

Making Security Easier.

GKB Diplomat™ D3622TIR IP Camera

Self-Networking Megapixel IP Vandal-proof Dome Camera with PoE & Infrared

GKB Diplomat™ D3622TIR is a professional 1.3 Megapixel IP vandal-proof 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:

- **1.3 Megapixel CMOS Sensor**

GKB Diplomat™ D3622TIR is a professional 1.3 Megapixel IP Camera and provides SXGA resolution. One GKB Diplomat™ D02 covers the resolution over 4 times of D1 resolution analog cameras.

- **H.264 Video Compression**

GKB Diplomat™ D3622TIR features H.264 video compression for superior video resolution. The low bit-rate of the H.264 codec makes for smoother video streaming, even under the most unfavorable of network environments.

- **Digital Zoom Function**

GKB Diplomat™ D3622TIR features 1.3 Megapixel high resolution. Bundled GKB Envoy™ software providing Digital Zoom Function, users are able to see clear live view images in all surveillance areas by using few cameras.

- **Automated Self-Networking**

GKB Diplomat™ D3622TIR 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.

- **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 be displayed anytime anywhere via an IE browser, without any extra software installed.

- **Micro-SD Card Storage**

GKB Diplomat™ D3622TIR 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.



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Video	Image Sensor	1/3" Megapixel CMOS Sensor	
	Video Compression	H.264	
	Video Streams	8	
	Composite Video Output	YES	
	Resolution	SXGA(1280*1024),VGA,QVGA	
	Frame Rate	Up to SXGA, 15 fps or VGA, 30 fps	
	Min. Illumination	0.1Lux	
	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	C/B mode auto switched with ICR (Under 5-7 Lux)	
	Auto Gain Control	Auto	
	Back Light Control	Auto	
	White Balance	Auto / Manual(by remote software)	
Audio	Audio Streaming	2 way	
	Audio Input / Output	Audio in: Line Level Input DC 3V, 20Hz-4KHZ, 1 Vrms / Audio out: Line Level Output, Speaker 8 ohm 330mW	
Power	Power Supply	DC-12V OR Power over Ethernet (IEEE 802.3af) Max=6W (Auto Switch between DC 12V & PoE)	
	Power Consumption	<6W	
Lens Board Megapixel	4.3mm; 6mm Board Mega Pixel Lens		
IR-Cut Filter	Built-in ICR		
Infrared LED	Quantity	12	
	Distance	15 Meters	
Utility	DIx1, 12V~24V DC DOx1, 30V DC-1A or 125V AC-0.5A		
Ingress Protection Rating	IP66		
Storage	Micro SD Card up to 32GB (Enable Remote Site Playback)		
Dimension	110 (H) x 140 (Ø) mm		
Weight	1100g		
Operating Temperature	-10°C ~ 60°C		
Impact Protection	Yes		

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-11 Setup Software Utility

Dimension (mm)

