

GKB Diplomat™ D3622 IP Camera

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

GKB Diplomat™ D3622 is a professional 1.3 Megapixel IP vandal-proof dome camera ideal 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™ D3622 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™ D3622 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™ D3622 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™ D3622 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™ D3622 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 | 0.5 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 | 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: Input DC 3V, 20Hz-4KHZ, 1 Vrms / Audio out: Speaker 8 ohm 330mW | |
| Power | Power Supply | DC-12V OR Power over Ethernet (IEEE 802.3af) Max=5W (Auto Switch between DC 12V & PoE) | |
| | Power Consumption | < 5W | |
| Lens Board Megapixel | 4.3mm; 6mm Board Mega Pixel Lens | | |
| IR-Cut Filter | Built-in ICR | | |
| 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 | Viewer-11 |
| | | NAS & SD Card Remote Playback Supported | Setup Software Utility |

Dimension (mm)

