

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 | 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-11 |
| | | NAS & SD Card Remote Playback Supported | Setup Software Utility |

Dimension (mm)

