

GKB Diplomat™ DZ260 IP Camera

Self-Networking High Speed Dome IP Camera with 26X Optical Zoom Lens

GKB Diplomat™ DZ260 is a professional Speed Dome IP camera for use in outdoor areas 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:

- **Automated Self-Networking**

GKB Diplomat™ DZ260 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.

- **H.264 Video Compression**

GKB Diplomat™ DZ260 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.

- **Pan / Tilt / Zoom**

GKB Diplomat™ DZ260 features 360° continuous Pan, speed up to 240° /s; 90° auto flip Tilt, speed up to 120° /s; and 26X optical Zoom.

- **RS-458**

GKB Diplomat™ DZ260 is equipped with RS-485 interface which provides communication to control box for more efficient operation.

- **Two Way Audio**

Microphone and speaker can be attached to GKB Diplomat™ DZ260 via audio input and output jacks, which build a two way addressing system.

- **Mini SD Card Storage**

GKB Diplomat™ DZ260 has a mini SD card slot which preserves video recording in this individual storage even though the network connection is cut.



Alternate Views

GKB Diplomat™ DZ260 IP Camera

| | | | |
|-----------------------|----------------------------|---|----------------|
| Video | Image Sensor | 1/4" Sony SUPER HAD CCD | |
| | Number of Effective Pixels | NTSC: 768 (H) x 494 (V) 380K PAL: 752 (H) x 582 (V) 440K | |
| | Lens | 26X Optical Zoom (F=1.4~3.0, f=4.1~73.8mm) 12X Digital Zoom | |
| | Min. Shooting Distance | 0.29m (Wide)/0.8m (Tele) | |
| | Min. Illumination | Normal Mode: 0.7 Lux (50IRE) / Night Mode : 0.01 Lux (ICR On) | |
| | Luminance S/N Ratio | 50dB | |
| | Video Output | VBS: 1.0 Vp-p (Sync Negative), Y/C Output | |
| | BLC | ON/OFF | |
| | Flickerless | <NTSC>ON/OFF (1/100) <PAL>ON/OFF (1/120) | |
| | White Balance | AWB/ATW/INDOOR/OUTDOOR | |
| Pan/Tilt | Pan Rotation Angle | 360° Endless | |
| | Pan Speed | Up to 240° /sec | |
| | Tilt Rotation Angle | 0° ~90° | |
| | Tilt Speed | Up to 120° /sec | |
| | System Accuracy | Approx. 2° | |
| Functions | Presets | 128 Positions with 15-Character Label | |
| | Password Protection | By NVR | |
| | Aux Output | No | |
| | Auto Flip | Yes | |
| | Communication Protocol | RS-485, RJ-45 Built in Pelco-D, Pelco-P | |
| | Motor Type | Stepper Motor | |
| | Micro Steps | 1/8 Micro Step | |
| Power | 13W Max / 12V DC | | |
| Dimensions / Weight | 5.8 kg | | |
| Operating Temperature | 0°C~70°C (32°F~158°F) | | |
| Networking | Protocol | HTTP, TCP, UDP, DNS, DHCP, PPPoE, Samba | |
| | Ethernet | 10/100Mbps Fast Ethernet, RJ-45 Port | |
| Software | Operating System | Windows XP and above | |
| | Software Package | 64-Channel NVR | Viewer |
| | | Remote Playback | Setup Software |