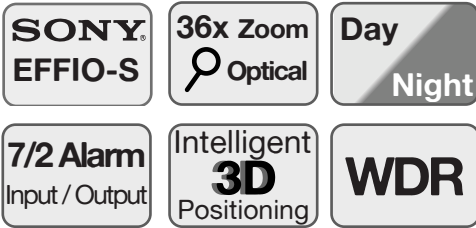


G4-SD36X-ES



Sony EFFIO-S, High Resolution, 36x Optical Zoom, 16x Digital Zoom, WDR, Advanced OSD, High Speed Enterprise Class PTZ

Technical Specifications



- **Sony EFFIO-S**
- **Advanced OSD**
- **High Resolution**
- **DWDR, Day/Night (ICR), DNR, Auto Iris, Auto Focus, AWB, AGC, BLC**
- **Up to 255 Presets, 5 Auto scan, 8 Tour, 5 Pattern**
- **7/2 Alarm I/O**
- **Intelligent 3D Positioning**
- **IP67**
- **Easy, Modular Installation**
- **Ships standard with included wall mount.**
- **Pole, Pendant, Ceiling, and Corner Mounts Available (Optional)**

| G4-SD36X-ES | High Speed PTZ Camera |
|------------------------------|--|
| Camera Specifications | |
| Sensor Type | 1/4" ExView II CCD |
| Module Type | 36X Optical Zoom Module |
| Effective Pixels | 768 (H) x 494 (V) |
| Scanning System | 2:1 Interlace |
| Horizontal Resolution | 600TVL Color 700TVL B&W |
| Iris Control | Auto/Manual |
| Focus Control | Auto/Manual |
| Auto Iris | DC |
| S/N Ratio | >50dB |
| Auto Gain Control | Auto |
| Electronic Shutter | Auto/Manual |
| White Balance | Auto/Manual |
| Zoom | 36x Optical, 16x Digital |
| Signal Processing | Digital Signal Processing (DSP) |
| Video Output | 1.0Vp-p(Sync, Negative) 75 ohms |
| Minimum Illumination | Color: 0.001Lux/F1.6 B/W: 0.0001Lux/F1.6 |
| Speed Dome | |
| Presets | 255 (PELCO protocol) |
| Auto Tour | 8 |
| Auto Pattern | 5 |
| Auto Scan | 5 |
| Pan Speed | 0.1° - 400° / second |
| Pan Range | 0° - 360° continuous |
| Tilt Speed | 0° - 150° / second |
| Tilt Range | -2° - 90° – Auto rotates to pan 180° |
| Alarm I/O | 7/2 |
| Preset Speed | Horizontal 400° / second Vertical 150° / second |
| 3D Positioning | Yes |
| Idle Motion | Activate preset/scan/tour/pattern |
| Control | RS-485 |
| Protocol | PELCO-D, PELCO-P, DH-SD |
| Baud Rate | 1200/2400/4800/9600 bps |
| Electrical | |
| Power Requirements | AC 24V/3A |
| Power Consumption | 50W |
| Environmental | |
| Operating Temperature | -40° to 140° F |
| Operating Humidity | 0-90% (No condensation) |
| Housing | IP67, 4000V Lightning, surge, and wave protection |
| PTZ Weight | 10lbs |
| Wall Mount Weight | 3lbs |
| Shipping Weight | 16lbs |