



360° Panoramic View

Fish-Eye

PD636 / PD636E

- H.264 / MJPEG codec
- Featured with 360° Fish-Eye Lens
- Support ceiling mount, wall mount, and table view applications
- Advanced e-PTZ
- Day / Night function with mechanical ICR
- Two-way audio support
- Micro SD card for local storage
- Power over Ethernet (PD636E)

H.264 2 Megapixel
Panorama Network Camera



Broad view



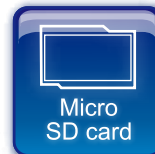
360° source view



Quad view



3 PTZ with source



PD636/PD636E H.264 High Profile 2M-pixel Fish-Eye Panorama Network Dome Camera

Specification

| | | | |
|-----------------------|--|---|--|
| Video Compression | H.264/Motion JPEG | Dimension(ϕ xH) | 180 x 55 mm |
| Video Resolution | 1600x1200 800x600 640x480 | Net Weight | 380g |
| Image Layout | Source image, broad veiw, double broad view, triple view, triple view with source, quad view | Browser | IE 7.0 above |
| Bit Rate | 1M ~ 6Mbps (CBR / VBR configurable) | Certification Report | CE/FCC, ROHS, WEEE |
| Frame Rate | 15FPS @ all resolution | I/O Connectors | 1x RJ45 10 BASE-T/100 BASE-TX 1x DC jack 1x Audio line out/ 1 x audio line in 1x Micro SD slot 1x Default setting button 1x I/O Terminal connector ,4x DI/ 1x DO |
| Image Device | Color CMOS Sensor | Package Contents | 1x CD (User's manual and software) 1x Quick Installation Guide 1x Power adapter (PoE version not included) 1x Warranty card 1x Installation bracket 1x screw pack |
| Lens Type | Fish-Eye Lens, FOV=185°(D/H/V), F=2.0, | Dimension Diagram Unit:mm | |
| Day/Night funciton | Mechanical IR cut filter | | |
| Video Control | Controllable frame / bit-rate(bandwidth), VBR / CBR control, Backlight compensation | | |
| Image Adjustment | Brightness, Saturation, Sharpness, Exposure, White balance control | | |
| Event System | Trigger: motion detection Action: file upload via FTP, e-mail and Micro SD card | | |
| Locol storage | Micro SD card(not included) , support SDHC, schedule recording, full over-write | | |
| PoE | IEEE802.03af (PD636E only) | | |
| System Requirement | CPU: Intel Pentium D processor RAM: 1GB Graphic Card: 256MB (with H.264 decoder) | | |
| Protocols | HTTP, TCP/IP, IPv4, UDP, SMTP, FTP, DHCP, DDNS, NTP, DNS, ARP, RTSP, RTP, Bonjour, | | |
| Audio Capability | 1x line in, 1x line out, build in mic/speaker | | |
| Audio Compression | u-Law PCM 8KHz | | |
| Power Supply | AC/DC switching power adapter, Input: AC100 ~ 240V, output: DC12V/2A | | |
| Security | Password protection, user access log | | |
| Power Consumption | 5W | | |
| Operation Temperature | 0°C ~ 50°C | | |
| Operation Humidity | 20% ~ 80% RH | | |

* All Specifications are subject to change without notice.

* All brand names and registered trademarks are the property of their respective owners.

* Date: 19 Mar, 2012