

Multipix Product Specification

MP264-500 H.264 IP Mini Pan / Tilt Dome Camera

Product Key Features:

- Dual H.264 Video Streaming
- 1280*720, 30fps
- 25 users access
- 520TV Lines
- Bi-Directional Audio
- HAD CCD System
- 360 degree PAN
- IR at 15m
- Indoor Ceiling Mounting
- Build in 802.3af PoE (optional)



Multipix **MP264-500** IP Dome Camera stream real time H.264 compressed video and audio with 360 degree pan, 90 degree tilt camera system.

MP264-500 works in either day or night environment, provides the outstanding video quality through local network or internet.

Multipix MPWEB and MP16 video management are also provided to manage **MP264-500** IP video & audio monitoring, matrixing, switching, recording and playback for unlimited channels video management.

MP264-500 Application:

- Education
- Building
- Estate
- Office



Multipix Technical Specification

Digital Video Processor:

Compression Technology	: Dual H.264 Streaming (1280*720+CIF)
Frame Rate	: 30fps adjustable
Video Protocol	: TCP/IP, UDP, MultiCast, DDNS, FTP, PPPoE
CPU	: 32bit, 32Mbits Flash RAM, 3Mbits FIFO, PLL Clock
Camera Access	: 25 users
Bit Rate	: 10Kbps ~ 5Mbps
Video Size	: 1280*720/1024*768/800*600/D1/VGA/CIF/QVGA
Audio	: Bi-directional, 32Kbps MP3

Camera:

Image Sensor	: 1/3" SONY CCD
# of effective pixels	: Approx. 440,000 pixels
Lens	: f8.0mm
Sync System	: Internal / External (V-Lock)
Minimum illumination	: 0.5Lux
S/N ratio	: more than 48dB
Electronic shutter	: 1/50 ~ 1/100,000 s, 22 steps
White Balance	: On/Off
Gain	: Auto / Manual (-3 to 28dB, 2dB steps)
EV compensation	: -10.5 to +10.5 dB (1.5dB steps)
Back-light compensation	: On/Off
Flicker cancel	: Auto
Infrared Light	: YES



Multipix Technical Specification

Operational:

Pan / Tilt Protocol	: PELCO-D
Preset Groups	: 64
Cruise Tour	: 2 Groups, 16 Preset
Motor	: Stepping Motor
Pan / Tilt Receiver	: Build in
Preset Speed	: 45° / second
Pan Rotation Range	: 360°
Tilt Range	: 90°
Camera Mounting Kit	: Wall Mount

Environmental:

LAN Ports	: 10/100 BASE-T, RJ45, 1ea
Operation Temperature	: -35° ~ 50°
Operation Humidity	: within 95% RH
Power Supply	: DC12V / 2.0A (802.3af PoE)
Connectors	: RJ45 for IP Connection

