Multipix Product Specification

MP-BS500 H.264 IP Mini PTZ Dome

Product Key Features:

- Dual H.264 Video Streaming (D1+CIF)
- 704*576, 30fps
- 10x PTZ
- HAD CCD System

Multipix MP-BS500 IP camera is suitable for most IP surveillance applications. it's very cost effective, reliable, yet powerful in video compression via Davinci DSP inside. In addition, it provides the SD card slot for local video recording and the video on SD card can be playback from remote monitoring PC.

MP-BS500 Application:

- City Surveillance
- Government Projects
- Traffic Monitoring
- Education

Multipix Technical Specification

Digital Video Processor:

Compression Technology	: Dual H.264 Streaming (D1+CIF)
Frame Rate	: 30fps adjustable
Video Protocol	: TCP/IP, UDP, DDNS, FTP, PPPoE
CPU	: 32bit, 32Mbits Flash RAM, 3Mbits FIFO, PLL Clock
Camera Access	: 10 users
Bit Rate	: 32Kbps ~ 8Mbps
Video Size	: QCIF / CIF / 2CIF / DCIF / 4CIF (D1)

Zoom Camera:

Image Sensor	: 1/3" SONY CCD
Effective pixels	: Approx. 440,000 pixels
Lens	: 10x
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	: Aut

Multipix Technical Specification

Operational:

Pan / Tilt Accuracy	: 0.1%
Pan / Tilt Protocol	: PELCO-D Extended Command Code List
Preset Groups	: 128
Cruise Tour	: 8 Groups, 16 Preset
Motor	: Stepping Motor
Pan / Tilt Receiver	: Build in
Preset Speed	: 10°/ second
Pan Rotation Range	: 355°continuous
Tilt Range	: 90°(0~90)
Camera Mounting Kit	: Wall Mount / Ceiling Mount

Environmental

LAN Ports	: 10/100 BASE-T, RJ45, 1ea
Operation Temperature	: -20°~ 60°
Operation Humidity	: within 95% RH
Power Supply	: DC12V 2.0A
Dimension	: 168(W) *168(L)*150(H)mm
Weight	: 1.5kg
Connectors	: RJ45 for IP Connection