

Multipix Product Specification

MP-HS550 H.264 IP Fix Dome Camera

Product Key Features:

- * Standard H.264 Encoding
- * **Dual Streaming (D1+ D1)**
- * embedded PoE
- * Vandalproof Enclosure



Multipix MP-HS550 is the IP camera which compresses the video via standard H.264 to save the network bandwidth and recording hard disk space in maximum, in addition via main / high profile video encoding codec, the MP-HS550 can retrieve the Blu-Ray DVD video quality. Furthermore, the encoded live video and recorded video files are compliant to standard video players: VLC / quicktime / coreplayer at Windows / MAC / Linux / PPC / Mobile Phone.

MP-HS550 Application:

- City Surveillance
- Government Projects
- Traffic Monitoring
- Education



Multipix Technical Specification

Digital Video Processor:

Compression Technology	: Dual H.264 Streaming (D1+D1)
Frame Rate	: 30fps adjustable
Video Protocol	: TCP/IP, UDP, DDNS, FTP, PPPoE , RTSP
CPU	: 32bit, 32Mbits Flash RAM, 3Mbits FIFO, PLL Clock
Camera Access	: 25 users (need MPXP relay server)
Bit Rate	: 10Kbps ~ 1Mbps
Video Size	: D1/VGA/CIF/QVGA
Audio	: Bi-directional, 32Kbps MP3

Camera System:

CCD Pixels	: 542(H)x496(V) for NTSC; 524(H)x586(V) for PAL
SYNC System	: Internal
Minimum Illumination	: 0.01 Lux F1.2 5600K
Resolution	: 540 TVL
S/N Ratio	: 52db (MIN) / 60 db (TYP) (AGC OFF)
White Balance	: ATW / AWB (3200 ~ 10000K)
Auto IRIS	: A.E.S / DC-IRIS
Electronic Shutter	: 1/50~1/120,000 sec.

Environmental:

LAN Ports	: 10/100 BASE-T, RJ45, 1ea
Operation Temperature	: -30° ~ 80°
Operation Humidity	: within 95% RH
Power Supply	: embedded PoE / 12V
Dimension	: 118(W) *118(L)*95(H)mm
Weight	: 1.5kg
Connectors	: RJ45 for IP Connection

