

Multipix SD Product Specification

MP264HD-200

H.264 High Definition IP Fix Camera

Product Key Features:

- Standard H.264 High Profile – the Blu-Ray DVD video quality
- Dual Video Streaming (FULL HD 1920*1080 + D1 720*576)
- 2M CMOS Image Sensor Progressive Scan
- 25 users access
- Bi-Directional AAC-LC Audio
- Build in 802.3af PoE
- Build in SD memory slot
- Build in USB



The MP-H500 is an H.264 IP camera which can encode and deliver the standard H.264 High Profile video plus AAC-LC audio at the highest video & audio quality, the standard H.264 video is able to view via adobe Flash Player from any internet browser directly. In addition, the MP-H500 outputs high definition 720p H.264 video.

MP264HD-200 Applications:

- City Surveillance
- Environmental Surveillance
- Traffic Monitoring
- Video Conferencing
- IPTV
- Online Broadcasting
- Distance Learning
- Distance Medical
- National Defence



MP264HD-200 Technical Specification

Digital Video Processor:

Compression Technology	: H.264 High Profile
Frame Rate	: 720/30p
Video Protocol	: TCP/IP, UDP, MultiCast, PPPoE, RMTP, ARP, DDNS, FTP, UPNP
CPU	: 240 MHz ARM926
Camera Access	: 25 users
Bit Rate	: 10Kbps ~ 10Mbps
Video Size	: 1600*1200 / 1280*720 / 720*576 / 352*288
Audio	: Bi-directional, AAC-LC
GPIO	: 1 in / Out
Ethernet	: 10/100/ GigE (option)

Camera System:

CMOS Sensor	: 1600*1200 2M pixels
SYNC System	: Internal
Minimum Illumination	: 0.01 Lux F1.2 5600K
Resolution	: 2 megapixels
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
LED Display	: LAN, Power, Link
Operation Temperature	: -20° ~ 60°
Operation Humidity	: within 85% RH
Power Supply	: 802.3af PoE / 12V
Connectors	: RJ45 for IP Connection
Mounting	: Indoor

