

Multipix Product Specification

MP264-300 / MP264-308 H.264 IP IR Camera

Product Features:

- H.264 H/W Compression
- Full D1 (704*576) Resolution, 30fps
- Build in DDNS
- Built-in Gamma correction
- Built-in Motion-Detection
- Built-in 2D-DeInterlacing
- Built-in Scaling
- Auto Infrared Light for 30~80m range
- Build In 802.3af PoE



MP264-308
80m IR



MP264-300
30m IR

Multipix **MP264-300/MP264-308** IP Camera stream real time H.264 compressed Infrared video and audio.

Multipix MPWEB and MP16 video management are also provided to manage **MP264-300 / MP264-308** IP video & audio monitoring, matrixing, switching, recording and playback for unlimited channels video management

.MP264-300 / MP264-308 Application:

- City Surveillance
- Government Projects
- Traffic Monitoring
- Education

Multipix Technical Specification

Digital Video Processor:

Compression Technology	: H.264
Frame Rate	: 30fps Full D1
Video Protocol	: TCP/IP, UDP, MultiCast, DDNS, FTP, PPPoE
CPU	: 32bit, 32Mbits Flash RAM, 3Mbits FIFO, PLL Clock
Camera Access	: 10 users
Bit Rate	: 20Kbps ~ 2Mbps
Video Size	: D1/CIF/QCIF(NTSC/PAL) VGA/QVGA
Audio	: Bi-directional, 32Kbps

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	: 480 TVL
S/N Ratio	: 52db (MIN) / 60 db (TYP) (AGC OFF)
White Balance	: ATW / AWB (3200 ~ 10000K)
Auto IRIS	: A.E.S / DC-IRIS
focus length	: f8mm /f16mm
Electronic Shutter	: 1/50~1/120,000 sec.
Gamma Correction	: 0.45
B.L.C.	: ON/OFF switchable
Gain Control	: AGC ON/OFF switchable
Mirror Function	: ON/OFF switchable
Digital Zoom (2X)	: ON/OFF switchable
LED Display	: Power, Link, LAN
LAN Ports	: 10/100 BASE-T, RJ45, 1ea
Operation Temperature	: -20 degree ~ 50 degree
Operation Humidity	: within 85% RH
Power Supply	: DC12V / 1A (802.3af PoE PD Build In)
IR Range	: 80m with 75 IR light (MP308); 30m (MP300)
Resistant	: Waterproof
Mounting	: Outdoor wall mounting kit