

Multipix Product Specification

MP-BS300

H.264 IP Infrared Fix Camera

Product Key Features:

- * Dual H.264 Video Streaming (D1+CIF)
- * 704*576, 30fps
- * DAY / NIGHT
- * Outdoor Waterproof
- * 30m or 80m IR at 0lux



Multipix MP-BS300 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. It also provides the 30m IR for night vision at 0lux and weatherproof outdoor enclosure for the best outdoor protection.

MP-BS300 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)

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
Focus length	: f16mm (selectable)
Electronic Shutter	: 1/50~1/120,000 sec.
LED Display	: Power, Link, LAN
IR Range	: 80m with 75 IR light

Environmental:

Mounting	: indoor/ outdoor
Resistant	: waterproof
LAN Ports	: 10/100 BASE-T, RJ45, 1ea
Operation Temperature	: -35° ~ 80°
Operation Humidity	: within 95% RH
Power Supply	: DC12V 2.0A
Dimension	: 235*120*120 mm
Weight	: 3kg
Connectors	: RJ45 for IP Connection

