

# Multipix Product Specifications

## MP-HD10X-IP 1080p Camera Module

### Key Features:

- 1080p 30fps H.264 compressed
- 2M CMOS Image Sensor Progressive Scan
- 10x Optical zoom
- Day/Night, WDR
- Built-in OSD



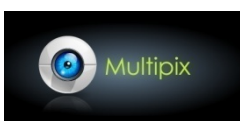
MP-HD10X-IP is high quality 1080p camera module with 10x optical lens and 16x digital zoom. It uses standard H.264 to compress five megapixels progressive scan CMOS video image at the Blu-Ray DVD quality in full motion FULL HD 1080p video at 4Mbps in maximum!



Day/Night



WDR



# MP-HD10X-HDSDI Technical specifications

Sensor	: 1/ 2.5" inch primary color 5百万 CMOS
Compressed technology	: H.264/MJPEG
Frame Rate	: 30fps adjustable
Video Protocol	: TCP/IP, UDP, Multicast, DHCP, SMTP, HTTP, DDNS, SNMP, FTP, RTP, RTSP
Effective pixels	: 2Megapixels
CPU	: 240 MHZ ARM926
Frame Rate	: 30fps adjustable
Bit Rate	: 32Kbps ~ 8Mbps
Video Size	: 1920*1080/1280*720/720*576/352*288
Digital Zoom	: 16x
SYNC System:	: Internal/External (Mater-Clock& Sync)
Focus Length	: f =4.5-45mm
Illumination	: 0.2lux (Mono/33ms) 0.05lux (Mono/500ms)
AE	:Flicknerless, Metering, Mode, Apertue, Shutter Speed, Brightness
SNR	: 56db
White Balance	: auto/daylight/cloudy/shade/fluorescent lamp W (white) / fluorescent lamp N (Natural) / fluorescent lamp D (daylight) / tungsten/custom / manual
PTZ Protocol	: VISCA, PELCO-D/ PELCO-P
Operation Temperature	: -10° ~ 60°
Operation Humidity	: 30%~ 80% RH
Power Supply	: PoE / 5VDC
Size	: 30.9mm*43.9mm*61.8mm
Connector	: RJ45

