

IP-6073

Tube Network Camera -2Megapixel- H.264 – IR 25m - Vari-Focal



- 2 Megapixel 1/3" CMOS Sensor in High Resolution
- Vari-Focal
- H.264/MJPEG Dual Codec & Streaming simultaneously
- Up to UXGA (1600x1200@15fps) / WXGA (1280x720@30fps)
- Digital I/O for External Sensor and Alarm
- Mechanical ICR
- Built-in IR Illuminator
- 3D Noise Reduction
- 2 Way Audio Support
- 3GPP Support
- Micro SD Card Support
- IP66 Weather-proof
- PoE Power Over Ethernet IEEE802.3af (Option)



Camera

Sensor:	2 Mega Pixel 1/3" CMOS sensor
Scan Method:	Progressive
Lens:	Vari-Focal Lens 3.3-12mm F1.6
Number of Effective Pixel (H*V):	1600 x1200
Minimum Illumination:	0.1Lux (AT 30 IRE F1.4 Lens) / 0 Lux (IR on)
SNR(max):	42.3db
White Balance:	Auto
Gain Control:	High/Middle/Low, 3 step selection
DNR:	Yes



IR Illuminators

Wavelength Range:	850nm
Distance:	25M
Day and Night:	ICR (Auto control by photo sensor; Manual control by CGI) IR-Cut Filter Removable
Lifetime:	Up to 20,000 hours



Intelligent Video

Video Compression	H.264 BP, MJPEG dual codec, dual streaming,multiple profiles
Video framerate	dual streaming (1280x720/30FPS+640x352/30FPS)
Resolution	H.264 :

Design and Specifications are subject to change without notice

1600x1200/640x480/320x240/160x128

1280x720/640x352/320x176/192x112

MJPEG:

1600x1200/640x480/

320x240

1280x720/640x352/

320x176

Bitrate control

Both CBR and VBR, 128kbps ~ 4Mbps

Multi-streams

Maximum dual video streams:

1280x720 H.264/30FPS + 640x352 H.264/30FPS +

1280x720 MJPEG/15FPS

1600x1200 H.264/15FPS + 640x480 H.264/15FPS +

1600x1200 MJPEG/15FPS

Digital Zoom (PC side)

Yes, 1/2X, 1X, 2X, 4X

Image Rotation

Mirror, Flip, Rotate 180 0



Audio

2 Way Audio:

Yes

Compression:

AMR, G.711 @ 64kbps, G.726 @ 32kbps/ Configure bit rate



Network

Streaming Protocols:

RTSP/RTP/UDP, RTSP/RTP/TCP,

RTSP/RTP/HTTP tunneling, LAN Multicast, Multipart-JPEG

Supported Protocols:

IPv4, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP,

SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP

3GPP Mobile Surveillance:

Yes



External Storage

External

SD card



I/O and connectors

Alarm I/O:

1x Alarm-in, 1x Alarm-out

LAN:

1x RJ-45 Ethernet connector

Audio:

1x Audio microphone in, 1x Audio Line-out



Software compatibility

Browser:

Internet Explorer 6.0 or above

Application Software:

VMS Application Software

OS supported:

Microsoft Windows 2000, XP, Vista, Windows 7


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 Power

Power: DC 12V
DC12V/ POE (Option)
DC12V/AC24V (Option)

 Operating Environment

Operating temperature : -20°C~ 50°C
Storage temperature: -30°C~ 60°C
Storage humidity: 0% ~ 95% Non-condensing

 3GPP

Yes