SPECIFICATIONS

VIDEO SPECIFICATION
- Resolution: 640 x 480 pixel
- Sensor: 1/3" colour CMOS sensor
- Shutter: Electronics 1/60 ~ 1/5000 secretary
- Minimum Illumination: 2.5lux@f1.4, 3000K colour temperature
- Focal Length: 6.0 mm
- Aperture: F=1.8
- Focus Extent: 20cm
- Lens mounting Fixed board lens, CS-mount type

VIDEO SETTING
- Image compression: JPEG
- Frame rate: 30fps@QCIF, 20fps@CIF, 3fps@VGA
- Compression Rate selection: 5 level (Very Low, Low, Medium, High, Very High)
- Frame rate setting: 1, 5, 7, 15, 20 auto (depends on the video format)
- Video resolution: 160x120, 320x240, 640x480

SYSTEM HARDWARE
- LAN connector: One RJ-45 port to connect to 10/100Mbps Ethernet, auto-sensing
- Wireless LAN: Built-in 802.11b wireless LAN module with 2 SMA connector (LAN-IPCAM10 only)
- Generic I/O port: Four I/O ports, two for input and two for output
- LED Indicator: Power LED (Blue), LAN Activity LED (Orange)
- Note: Output voltage is DC 5V and maximum current is 100mA
- Dimensions: 170 x 90 x 61 mm (exclude antenna)
- Weight: 290g (LAN-IPCAM05), 390g (LAN-IPCAM10)
- Power Supply: 5V DC / 2.4A

MANAGEMENT
- Communication media: 10/100Mbps Ethernet, IEEE 802.11b wireless
- Communication protocol: HTTP, FTP, TCP/IP, UDP, ARP, ICMP, BOOTP, RARP, DHCP, PPPoE
- Management utility: Internet Browser, Windows-based Software Utility
- Utility Function:
  - Live image viewing
  - Remote management
  - Snap shot
  - Video recording support MPEG-4 format

OPERATING ENVIRONMENT
- Operating temperature: 5-50 °C
- Storage temperature: -25-50 °C
- Humidity: 5-95 % (Noncondensing)
- EMI Regulation: FCC, CE, VCCI

FEATURES
- Manufacturing, live and security monitoring
- Email alert and event trigger support
- Video recording support MPEG-4 format
- Motion detecting, saving recording space
- Image transfer with JPEG compression
- Secure Remote Configuration
- Video resolution up to 640 x 480 pixel
- Warranty 1 year