

# AHT-IPN1000



## Features:

- Simultaneous Motion JPEG and MPEG-4
- Excellent Image Quality with up to 30 fps in all resolutions
- Superior Low-light Performance with Automatic Night-mode
- Two-way Audio with Built-in Microphone
- Optimal synchronization of Audio and Video
- Mobile Phone Streaming Live Video through 3GPP/ISMA RTSP
- Built-in Multi-window Motion Detection
- UPnP for fast and easy Installation
- Bundled 16 Channel Surveillance Software
- Ultra-compact size

## Specifications:

MODEL	IP-N1000
Image Sensor	1/4" Progressive CMOS Sensor
Zoom	10x Digital
Minimum Illumination	0.5 Lux at F2.0
Video Compression	Motion JPEG MPEG-4
Max Resolution	640 x 480 (VGA)
Frame Rate	Up to 30 fps in all resolutions
Video Streaming	Simultaneous Motion JPEG and MPEG-4 Controllable frame rate and bandwidth 3GPP/ISMA RTSP compatible
Audio	Two-way (full duplex) Built-in microphone
Alarm and Event Management	Built-in multi-window motion detection Image upload over FTP, e-mail and HTTP

	Notification over TCP and e-mail
Connectors	Ethernet RJ-45, audio line out
Processors and Memory	ARM9 based 32-bit RISC CPU 64MB RAM, 8MB Flash
Operation System	Linux 2.4
Power	5V DC, max 3.5 W
Operating Conditions	0 - 45 °C (32 - 113 °F) Humidity 20 - 80% RH (non-condensing)
Minimum System Requirements	Pentium III CPU 500 MHz or higher, or equivalent AMD 128MB RAM Windows 98, ME, 2000, XP, Vista Internet Explorer 6 or later
Supported Protocols	TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, HTTP, TCP, UDP, 3GPP/ISMA RTSP
Video Surveillance Software	Professional surveillance application for viewing, recording and archiving up to 16 cameras
Approvals	CE, FCC, RoHS
Dimensions	96 x 58 x 31mm