



**IPCAM 1002** is the new-style network camera that provides the full functionality of professional wide-range surveillance. This device coordinates the traditional simulations-camera with TCP/IP network transmission and advanced visual digital compression technique, which provides convenient solution of common supervision. By plug-in power and connect to Internet, no matter holidays or daily life, you will no longer need to worry the safety of home, office or warehouse. As long as you can surf the net or use mobile browser, after entering IPCAM ID, then clear, full and immediate view will be displayed. IPCAM is a safety, convenient, low-cost and stable professional long-distance IP surveillance camera.

### DAVICOM Zerolux IPCAM1002 Main Features :

- **Standalone System:** IPCAM1002 is a embedded digital video system, only needs power supply and Ethernet to work.
- **Support of Multi-protocol:** Supports TCP/IP, UPnP, HTTP, FTP, NTP, DNS, DDNS, DHCP, SMTP, PPPoE, and IEEE 802.11 a/b/g.
- **Ease-of-use:** Setup is based on Microsoft® Windows® and the management interface is used of web browser. The administrator can connect through local area network or internet for control and supervision easily.
- **View / Recoding:** Provide the friendly user windows to watch the immediate image/video. When you need leave a while of time or have already setup the record schedule, the application will record image/video and save to your storage device. The recorded files are standard Windows® Media format that suitable to widespread on other multimedia players.
- **Motion Detection:** Capture any small change of the image/video and compares Pre/Post image/video. Send Email notification or upload to your FTP server.
- **User define HTTP port:** Without default port: 80 , IPCAM can be setup the 2nd port , supports Internet gateway for port mapping , therefore that two or more IPCAMs can share an IP address with a WEB server.
- **DDNS Support:** Use a parameter instead of dynamic IP address. Whatever your IPCAM



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IP address changes It still has the simply parameter for you to use.

- **NTP Support:** NTP permits IPCAM and Network Time Server Auto-sync system time that has guaranteed the IPCAM image time accurately.
- **Manage User:** User must login user ID and password correctly for view and Administrator can setup 8 users.
- **Multi-User support:** Support up-to 10 people login at same time. View IPCAM video need user ID and password.
- **Password Protect:** To configure IPCAM need password, only the ID has the administrator rights can configure parameters.
- **Wireless Security Protect:** Support WEP (64/128 bit) and WPA to protect wireless safety strongly.
- **Support English 、 Traditional Chinese and Simply Chinese.**



## DAVICOM Zerolux IPCAM 1002

| <b>IPCAM1002 Specification</b>  |  |
|---|--|
| <b>Hardware System</b>  |  |
| <b>CPU System</b>   | 32-bit RISC, 8/16M RAM, 4M Flash, Linux Kernel 2.4 |
| <b>Camera Lens</b>  | 3.6mm , F1.8, fixed aperture, Visual Angle79°      |
| <b>Visual Frequency System</b>  |  |
| <b>Minimum Illumination</b>   | 0.2 Lux  |
| <b>Image Sensor</b>   | 0.3 Million pixel                                  |
| <b>Compress Format</b>  | Motion JPEG (M-JPEG)                               |
| <b>Video Resolution</b>   | 640x480 , 320x240 , 160x120                        |
| <b>Frame Rate</b>   | 640x480 Up to 15 fps / 320x240 Up to 30fps         |
| <b>Video Stream</b>   | Auto Control                                       |
| <b>Operational Environment</b>  |  |
| <b>Ambient</b>  | 5°C ~ 40°C / 20% ~ 80%RH (Non-Condensing)          |
| <b>ME Info.</b>   |  |
| <b>Dimension / Weight</b>   | 43x72x108 mm / 450g                                |
| <b>Certificate</b>  | CE, FCC Class B, CCC                               |
| <b>Power Supply</b>   |  |
| Input : AC 110/220V / Output : DC 5V 1.0A   |  |
| <b>Network Link</b>   |  |
| <ul style="list-style-type: none"><li>■ RJ-45 10/100 Mbps Base-T Fast Ethernet, support AUTO-MDIX.</li><li>■ Support TCP/IP, UPnP, HTTP, FTP, NTP, DNS, DDNS, DHCP, SMTP, PPPoE, IEEE 802.11 a/b/g</li></ul>  |  |
| <b>Wireless</b>   |  |
| WEP (64/128 bit), WPA.  |  |
| <b>Other Advantages</b>   |  |
| <ul style="list-style-type: none"><li>■ NAT Traversal support ( The video can be viewed on our server by connecting to Internet simply without configuration nor the IP address should be set )</li><li>■ Support up-to 10 people login at same time. 16CH video by the software at same time.</li><li>■ Support for image rotation : mirror mode 、 Flip mode ◦</li><li>■ Motion detection 、 DVR ( Local video recording ) 、 Snapshot ◦</li><li>■ Night surveillance ( Mini illumination support to 0.2 Lux ) ◦</li></ul> |  |