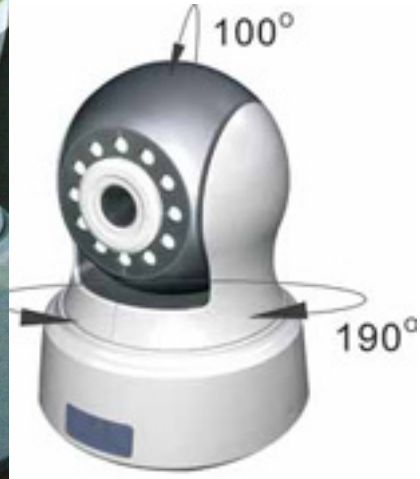

Technical Parameters: TDE IP-001A	Advanced Features
Vidéo	Advanced image Encryption
Vidéo Input Single high quality CMOS Sensor (300,000 pixels)	Besides standard user authentification
Compression Motion-JPEG	There is a powerful 128-bit AES encryption can be used to ensure the image transmission safe
FPS 30 frame per second (640x480) maximum	**Digital Video Recording and Transportation**
Resolution VGA (640x480) QVGA (320x240	IP-001A can save the image to your mailbox automatic when the IP-001A is triggered
Typical Bandwidth	**Motion Detection**
160x120@10fps: 300kilobits - 480kilobits	You mayuse the internal Motion Detection function or external PIR sensor to trigger images recording nad transportation
320x240 @10fps: 640kilobits - 960kilobits	Alarm sensor input/output
640x480 @10fps: 3.2 Mégabits ~ 4.8 Mégabits	The detection send an alarm and records it by itself when ther is a fire or accident. A message as an email is sent to you by this sensor (the imput/output discreteness can be chosen)
160x120@30fps : 900kilobits - 1.44 Mégabits	DDNS support
320x240 @ 30f ps : 1.92 Mégabits - 2.88 Mégabits	Using the IP-001A in the condition which including ADSL and IP change often is more convenient, becaus IP-001A provides DNS Function
640x480 @ 30fps : 9.6 Mégabits ~ 14.4 Mégabits	**Other**
Interface	CPU 32bit ARM @66MHz frequency,
Digital Input 2-way Open/Close Input	SDRAM 16MByte
Relay Output 1-way Relay Output (120V, AC/1A; 24V,DC/1A)	FLASH 4MByte
Connection 5 Pins	LAN: 10Base-T Ethernet / 100BaseTX Fast Ethernet
Network	Web Browser can support ActiveX, such as internet Explorer 5,0 or higher
Interface Ethernet 10/1 OOBase-T RJ-45	Web Browser can support Java Applet, such as Firefox 1,5
Protocol	PC Intel Pentium III or equivalent, 1GHZ or above
Transport: UDP/IP. TCP/IP. SMTP/HTTP/FTP	128 MB RAM
Other: DNS and DHCP client. DDNS	800X600 resolution with
Physical	16-bit color or above
Cell ABS plastic	**Power**
Packing Size 27x24x12.4 cm	Supply 5V DC
Température 0°-45°C	Consumption 5W Maximum
Humidity 50'C 95%	
Management System Setup Web Page Upgrade	
Firmware upgrade by Web	

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