

F1100/ F1105 Megapixel Compact IP Camera



- 720p HD Resolution with Superior Image Quality
- Motion Detection
- Built-in Microphone
- Free bundle software—64ch NVR
- Wireless 802.11b/g/n with WPS (F1105)

- Megapixel progressive scan CMOS sensor
- HD 720p (1280 x 720p)
- 30 fps @ 640 x 480; 10-15 fps @ 1280 x 720
- 1.7mm, F2.4 fixed lens
- One-way audio with embedded microphone
- 10x digital zoom
- Multiple user access with password protection
- Motion detection via event management
- 802.11b/g/n wireless transmission with embedded antenna (F1105)
- Free bundle 64ch CamGraba NVR software

Technical Specifications

Camera	
Models	F1100/ F1105 Compact IP Camera
Image sensor	Progressive scan CMOS 1 Megapixel sensor
Lens	F2.4 fixed lens , 1.7 mm
Angle of view	67° horizontal
Digital zoom	10x digital
Min illumination	0.8 Lux at F2.4
S/N ratio	36dB
Video/ Audio	
Video compression	Motion JPEG
Resolutions	4 resolutions from 1280x720 to 160x120 via API, 4 selections via configuration web page
Frame rate	Up to 10 fps at 1280x720 Up to 30 fps at 640x480 Up to 30 fps at 320x240 Up to 30 fps at 160x120
Video streaming	Motion JPEG Controllable Frame rate Support Unicast Support RTSP (Real Time Streaming Protocol)
Image settings	Brightness, contrast, saturation
Audio	one-way Audio compression: G.711 μ law
Network	
Security	Multiple user access levels with password protection
Supported protocols	TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, RTCP, HTTP, TCP, UDP, RTSP
Users	5 simultaneous users
Alarm	
Alarm and event management	Input: 3 sets motion detection, Output: FTP, SMTP

Interface	
Connectors	RJ-45 Ethernet 10/100 Base-T DC power Jack WPS (F1105) Reset button
General	
Casing	PC+ABS casing
Power	5V DC, 1A, 3W
Operating conditions	0 ~ 40 °C (32 ~ 104 °F)
Minimum web browsing requirement	Pentium 4 2.8GHz (or equivalent AMD) 256 MB RAM graphic cards (or equivalent on-board graphic cards) 2G RAM Window 2000, 2003, XP, Vista or Windows 7 Mac OS Leopard 10.5
Dimensions (HxWxD)	77 x 63 x 33 mm (3.0" x 2.9" x 1.3")
Weight	71g (0.2lb) excl. power supply
Included accessories	Quick Installation Guide, CD (IP Surveillance Software, Intelligent IP Installer, User Manuals, and Language Pack), mounting and connector kits, power supply 5V DC
Certification	CE, FCC, RoHS
Wireless encryption	802.11b/g/n with WEP/WPA/WPA2 (F1105)
Integration	
Video management software	IP Installer & Video management software-- ZAVIO CamGraba for viewing, recording and archiving up to 64 cameras

Physical Description

