

F3206 2 Megapixel Wireless WDR Compact IP Camera



- 2 Megapixel Resolution
- Enhances High Contrast Bright & Dark with WDR
- H.264, Motion JPEG and MPEG-4 Video Streams
- Wireless 802.11b/g/n with WPS
- MicroSD Card Slot
- Supports True Plug and Play Cloud Solution

- 2 megapixel progressive scan CMOS sensor
- H.264, Motion JPEG, MPEG-4 and 3GPP video streams
- 30 fps in 1920 x 1080
- 4.0mm, F1.8 megapixel fixed lens
- Enhances High Contrast Bright & Dark with WDR
- Two-way audio with built-in microphone and audio detection
- MicroSD card slot
- Wireless 802.11b/g/n with WPS
- Ultra compact size
- SSL v3 advanced HTTPS encryption
- Full support for Firefox, Safari and Mac OS
- Camera tampering detection support
- Supports Samba network storage
- 3GPP mobile surveillance
- Multi-lingual user interface
- Supports ONVIF

Technical Specifications

| Camera | |
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| Models | F3206 2 Megapixel Compact IP Camera |
| Image sensor | 1/2.7" progressive scan CMOS 2 megapixel sensor |
| Lens | F1.8, 4.0mm |
| Angle of view | 77° horizontal |
| Digital zoom | 10x digital |
| Min illumination | 0.2lux at F1.8 |
| Shutter time | 1/2 ~ 1/10000sec. |
| S/N ratio | 39dB |
| Video | |
| Video compression | Motion JPEG, MPEG-4, H.264 |
| Resolutions | Motion JPEG: 8 resolutions from 1920 x 1080 to 160 x 120 via API, 8 selections via configuration web page MPEG-4: 8 resolutions from 1920 x 1080 to 160 x 120 via API, 8 selections via configuration web page H.264: 8 resolutions from 1920 x 1080 to 160 x 120 via API, 8 selections via configuration web page |
| Frame rate | Motion JPEG: up to 30 fps at 1920 x 1080 MPEG-4: up to 30 fps at 1920 x 1080 H.264: up to 30 fps at 1920 x 1080 |
| Video streaming | Simultaneous Motion JPEG, MPEG-4, H.264 and 3GPP (multiple streaming) Controllable frame rate and bandwidth Support unicast and multicast Support 3GPP/ ISMA RTSP (Real time streaming protocol) |
| Image settings | Brightness, contrast, saturation WDR enhanced Rotation: mirror, flip, mirror flip Overlay capabilities: time, date, text and privacy image |
| Audio | |
| Audio streaming | Two-way (full duplex) |
| Audio compression | G.711 μ law, a law, AMR |
| Network | |
| Wireless encryption | IEEE 802. 11b/g/n with WPS |
| Security | Multiple user access levels with password protection, HTTPS encryption |
| Supported protocols | Bonjour, TCP/ IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, RTCP, HTTP, TCP, UDP, 3GPP/ ISMA RTSP |
| Users | 10 simultaneous users Unlimited number of users using multicast |
| Alarm and Event Support | |
| Alarm and event management | Input: alarm buffer, motion detection, audio detection, tampering detection Output: network storage, FTP, SMTP, pre-and post alarm buffer |
| System | |
| Connectors | RJ-45 Ethernet 10/ 100 Base-T DC power Jack 3.5mm jack for audio out WPS switch Reset button |
| | MicroSD card slot |
| Local storage | MicroSD card slot |
| Software integration | Support ONVIF v.1.02 |
| Video management software | ZAVIO CamGraba IP System software, for viewing, recording and archiving up to 64 cameras See http://www.zavio.com/support_softwares.php for more software application |
| General | |
| Casing | PC+ABS casing |
| Power | 12V DC, 1A, Max 12W |
| Operating conditions | 0 ~ 40 °C (32 ~ 104 °F) |
| Installation, management, and maintenance | ZAVIO camera management tool on CD and web-based configuration. Configuration of backup and restore firmware upgrades over HTTP, firmware available at www.zavio.com |
| Minimum web browsing requirement | Pentium 4 2.8GHz (or equivalent AMD) 256MB 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) | 99 x 63 x 30mm (3.9" x 2.5" x 1.2") |
| Weight | 116.5g (0.3lb) 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 12V DC |
| Certification | CE, FCC, RoHS |

Physical Description

