

IP60

Intelligent Megapixel/HD H.264 Network Camera

IP60

Megapixel/HD

H.264

Network Camera



- Small and smart functional design
- 10x digital zoom
- Dual H.264, MJPEG or MPEG-4 video streams
- Megapixel / HD resolution
- Two-way audio with built-in microphone and speaker
- microSDHC card slot
- Mobile connectivity
- Optional USB wireless adapter for 802.11 b/g/n wireless connectivity
- Smart Motion and Audio Detection

Compro IP60 camera with best-in-class megapixel HD image quality is equipped with a slew of professional surveillance features, and is well-suited for securing homes, offices, shops, restaurants, and so on.

High Quality Megapixel/HD Image

The 1.3-megapixel/HD resolution IP60 offers lets you view details and identify people and objects at least three times better than on a conventional CCTV camera. The maximum 1280 by 1024 resolution allows IP60 to capture video from a wide area, effectively reducing the number of cameras required in building a reliable video surveillance network.

Smart Motion and Audio Detection

IP60 can detect motion in its field of view, with configurable detection zones and sensitivity. It also supports full-duplex and bi-directional audio communication through a built-in microphone, speaker and audio in/out port, allowing you to eavesdrop on the monitored area and broadcast your voice to intruders. IP60 is also capable of triggering alarms, door lock or other I/O devices when events are detected.

Easy Wireless Network Installation

802.11 b/g/n wireless LAN is supported with a simple and easy wireless installation process.

Total Surveillance Solution for Home and Business

IP60 is bundled with a wealth of applications to provide an intelligent surveillance solution, including iWizard, WebVUer, and ComproView®. iWizard is a smart installer to turn the complicated network camera installation into a simple and fast process. WebVUer is an intuitive IE-based video management software loaded with all the key features for trouble-free remote monitoring. ComproView® is a powerful feature-rich 32-channel professional grade video management software.



Camera

Image Sensor	1/4" CMOS Megapixel sensor
Lens	<ul style="list-style-type: none"> • Focal Length: 4.3 mm • Max Aperture Ratio: F1.8 • Fixed iris
Angle of View	48° horizontal
Focusing Range	0.5m ~ INF
Minimum Illumination	1.0 lux
Shutter Time	1/5 ~ 1/16000 Sec
Local Storage	microSD/SDHC memory card slot

Video

Video Compression	<ul style="list-style-type: none"> • H.264 (MPEG-4 Part 10) • Motion JPEG • MPEG-4 Part 2
Resolutions	160x120, 320 x 240, 640 x 480, 1280 x 1024
Frame Rate	<ul style="list-style-type: none"> • Up to 30 frames at 640 x 480 • Up to 15 frames at 1280 x 1024
Video Streaming	Dual H.264, MJPEG or MPEG-4 video streams
Image Settings	<ul style="list-style-type: none"> • Adjustable image size and quality • AGC, AWB, AES • Configurable brightness, saturation and sharpness

Audio

Audio Communication	Two-way audio with built-in MIC (S/N ratio 58 dB, 50-10000hz) and speaker (660mv)
Audio compression	G.711 PCM 64Kbit/sec
Audio input / output	MIC input / Audio out

Network

Security	User ID / Password protection
Supported Protocols	DDNS (iDDNS) / PPPoE / HTTP Server / DHCP Client /NTP Client / DNS Client / FTP Client / SMTP Client / ARP / ICMP/IPV4/ UDP /TCP/IP

Firmware

Firmware	<ul style="list-style-type: none"> • Support UPnP • Support online firmware update
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Software

ComproView®	<ul style="list-style-type: none"> • Multi-channel management (32-channels) • Fast and intuitive camera setup • Search and playback recordings by event types • Scheduled and event-based management • Smart motion and audio detection
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Web Browser

Internet Explorer (ActiveX)	<ul style="list-style-type: none"> • Remotely view and configure camera on Internet Explorer • Record video and capture snapshots on PC; download recordings from microSD card • Alarm and event management: FTP, I/O alarm, server notification, SMS/Email alert
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Supported Viewing Devices	<ul style="list-style-type: none"> • PC, laptop, tablet, nettop, MID with IE8 • iPhone/iPad, BlackBerry, Android, WM, PDA, or cell phones with web browser (MJPEG mode)
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Mobile Phone

MJPEG Mode	Viewing of camera image via phone browsers
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3GPP Mode	Viewing of camera image via 3G phones (3GPP Streaming)
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General

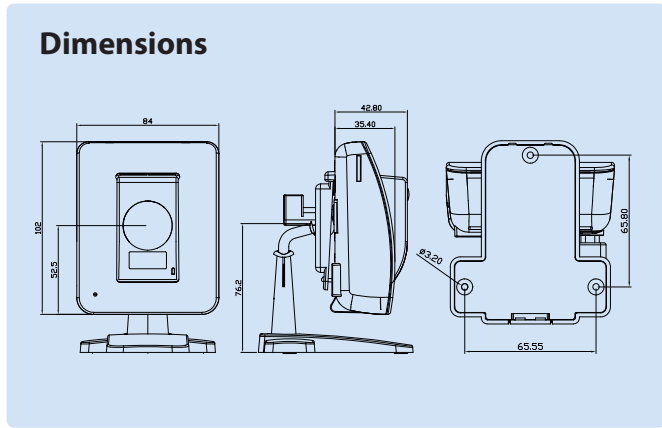
Operating Condition	5 °C ~ 40 °C
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Power Supply	DC 5V/2A
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System Requirements	<ul style="list-style-type: none"> • Computer with 1.7GHz processor and 512 MB memory or above • Operating System: Windows XP SP3, Vista SP1, Windows 7, Mac OS X 10.6
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Package Contents	<ul style="list-style-type: none"> • IP60 Network Camera • Software CD (User's manual included) • Start up Guide • Power adapter • Network cable • Screws for ceiling mounting • Screw anchor
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Dimensions	84 x 124.5 x 91.5 mm (including bracket)
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Optional Accessory



WL150 Wireless USB Adaptor 802.11 b/g/n

- Complies with IEEE 802.11n, IEEE 802.11g, and IEEE 802.11b standards.
- High transfer data rate – up to 150Mbps.
- Supports 64/128-bit WEP, WPA, WPA2 functions for high level of security.
- Supports USB 2.0/1.1 interface.
- Portable and mini-size design.