


H.264 Mega Gun IP Camera

	<p>Feature</p> <ul style="list-style-type: none"> ◆ H.264, MPEG4 and Motion JPEG simultaneously (Tri-encoders) ◆ Built in ICR. ICR can be setup via Auto, Threshold, Scheduler, Delay time ◆ Support DC Iris lens ◆ Comprehensive I/O ports: MIC in, audio out; DI, DO, RS485, RJ45 ◆ Built in Power over Ethernet. ◆ Support various protocols: RTSP, UPnP, 3GPP, HTTPS, Multi-cast, Unicast, Samba ◆ Event trigger action: Send to NAS, send to FTP, send to Email, Voice alert, Go preset and tour (with PT scanner), notify to HTTP/TCP servers
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Specification

Camera	
Image Device	1.3 Mega-pixel image sensor
Effective Pixels	1280 x 1024
Sensitivity	1.0V/lux-sec(50nm)
Signal to Noise	44dB
Lens	F:1.8 ; f:4.3mm, C/CS mount (optional)
IRIS Control	DC IRIS lens
ICR	Yes (Auto, Manual, Scheduler, Delay time)
Pan&Tilt	
Preset Points	128 preset points (maximum)
Camera Tour	16 tours
IP Module	
Video	
Video Encoder	H.264, MPEG4 and Motion JPEG simultaneously
Video Profile	11 profiles simultaneously - H.264 SXGA/ VGA / QVGA / QQVGA - MPEG4 VGA / QVGA / QVGA - M-JPEG SXGA/ VGA / QVGA / QQVGA
Frame Rate	Mega-pixel mode: Up to 15fps for all 11 profiles VGA mode: Up to 30fps for all 9 profiles
Image Setting	De-noise Brightness, sharpness, contrast Text, time and date overlay

Streaming	<p>Simultaneously multi-profile streaming Streaming over UDP, TCP, or HTTP Multicast streaming M-JPEG streaming over HTTP Supports 3GPP mobile surveillance Controllable frame rate and bandwidth Constant and variable bit rate (MPEG4 / H.264)</p>
Auto	
Auto Streaming	<p>RTSP: G.711 64kbps, G.726 32kbps 3GPP: AMR</p>
Audio Streaming	One-way or two-way
Microphone	Built-in microphone input
Audio Output	Line level out
Network	
Supported Protocols	TCP,UDP, HTTP, HTTPS, SMTP, FTP,SMTP, FTP NTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour,UPnP, RTSP RTP, RTCP, PPPoE, 3GPP, ICMP,SAMBA
Security	Password protection, IP address filtering, user access log
Users	<p>20 simultaneous unicast user Unlimited users using multicast</p>
Ethernet	10/100M auto negotiation
System Integration	rogramming Interface
Application Programming Interface	Open API for software integration SDK
Alarm Triggers	Intelligent video motion detection and external input
Motion Detection	10-zone video motion detection
Alarm Events	<p>File upload via FTP or email File upload to NAS via Samba protocol Notification via email, HTTP, and TCP External output activation Go to PTZ preset position Audio alerting output</p>
Video Buffer	Pre- and post- alarm buffering
General	
RAM	128MB
ROM	8MB
Power Supply	12V DC external power adapter
PoE	IEEE 802.3af

Power Consumption	4W max
Connectors	RJ-45 10BaseT/100BaseTX DC jack 1 alarm input and 1 output RS485 Audio out DC IRIS
Indication LED	Two LEDs
Protection Class	Indoor use (Outdoor housing accessory)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Operating Humidity	20% ~ 80% (non-condensing)
Viewing System	
OS	Windows® XP, Vista, Windows 7
Browser	IE 6.0 or latter / Firefox 2.0 or later / Safari
Cell Phone	With 3GPP player
Video Player	VLC, Quick Time, Real Player, Coreplayer
Software	
Search & Installation	IPWizard II
Bundled NVR Program	SecuGuard 64CH Basic
Optional NVR Program	SecuGuard 64CH Pro.