

GTC-201 Network Day & Night IP Camera



KEY FEATURES

- * Plug & Play features
- * Easy access then camera anywhere via the ID / Password
- * 3GPP / ISMA
- * Dual video streaming with separate frame rate / resolution / Bandwidth setting for PC & Mobile
- * 802.11 b/g wireless with WEP and WPA security support
- * IR led control – support automatic, manual and scheduled modes. But only can see black & white video when IR led is on.
- * Connect up to 20 users simultaneously
- * Supports enhanced MPEG-4 compression
- * Supports resolution up to 640x480 pixel at 30fps
- * View video from wireless or Ethernet network
- * ActiveX video display in Internet Explorer browser
- * Motion detection and email / FTP notification
- * Synchronize the system time through NTP protocol
- * Built-in web server for managing via standard web browser
- * Built-in microphone for synchronize audio
- * Event scheduling
- * NAS storage access
- * Online firmware upgrade, will enter safe mode when power is off during critical firmware to prevent system failure
- * Watchdog function to prevent system failure

TECHNICAL SPECIFICATIONS



Model No.	GTC-201 Network IP Camera
Processors	RISC CPU, hardware video processing & compression
Network Interface	Ethernet 10BaseT/100BaseTX, Auto-MDIX, RJ-45
Image Device	¼" CMOS VGA RGB
Minimum Illumination	0.2 Lux (IR led off) 0 Lux (with 10 meters IR leds on) Automatically turn on the IR led in low light environment.
Lens Type	4.5 mm, F1.9, viewing angle: 55.6°, fixed iris. focus range: 30 cm to infinity Day & night IR lens
Buttons	One button reset, to factory default setting
Indicators	One LED for internet connection status indication One LED for Ethernet connection indication Enable/disable – web configurable
Video Compression	MPEG-4 Part 2 with motion detection, profiles: simple profile, level 0-3
Frame Rate	Up to 30fps in all resolutions
Video Streaming	MPEG-4 separate frame rate/resolution/bandwidth setting for PC & Mobile
Video Setting	Resolution: VGA (640x480), QVGA (320x240), QQVGA (160x120) Bandwidth: 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1.5Mbps Frame rate: 5, 10, 15, 20, 25, 30fps
Protocols	IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, SNTP, FTP, DHCP, ARP, DNS, PPPoE, UPnP, IGMP
Video Management Software	Surveillance application for viewing & archiving up to 16 cameras
Power Supply	DC 5V, 1A
Dimensions	125 x 75 x 35mm
Weights	Approx 280g

**Design and specifications are subject to change without prior notice.*