



GOLDEN STATE INSTRUMENT CO.



HD IP Series
HIGH DEFINITION

GS-937 MIPC

2.0 Megapixel IR Day/Night
802.11N WIFI Camera



GSI's 2 Mega Pixel HD IP camera series deliver a blistering 1600x1200 effective pixels. This resolution will give you breathtaking crystal clear images and recordings. Producing 6.5 times more resolution than any analog cameras can display. This is a cost effective way to implement security systems. Just plug into an existing network and you are ready to go. You will potentially save thousands of dollars on unnecessary cabling. This surveillance solution is fully scalable up to 64 cameras on a system with our provided NVR software.

Features:

- 2.0 Megapixel 1600x1200 Resolution
- 15FPS 1600x1200
- 30FPS Real Time 720P HD Mode 1280x720
- H264, Mpeg4, and Mjpeg Encoding
- Network Viewing from any browser
- True Day/Night with ICR (Infrared Cut Filter Removal)
- 12 Pieces IR LED's for Night Time Viewing
- 355° Pan and 90° Tilt Camera
- 802.11N Wifi Connectivity
- Micro SD Card Slot For Local Storage
- iPhone and Android Compatible



- 4.2mm Fixed MP Lens
- Onvif Conformant
- Small Indoor Camera
- 2 Way Audio
- Built In Microphone
- Snapshot Function
- Compatible with 3rd Party NVRs
- Free 64Channel Secuguard NVR Software

ROI (Region of Interest) Feature:

Using our free Secuguard Software, one HDIP Camera can become multiple cameras.



WARNING:

Do Not Point Camera Directly into the sun.

Do Not cut video or power wires

Observe Correct Voltage and Polarity

Failure to Observe Warnings May Void Warranty



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Tech Support: 888-808-0909
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Specifications:

IMAGE DEVICE	2 Megapixel Image Sensor
Effective Pixels	1600 x 1200 Pixels
Lens	4.2mm Megapixel Lens
Video Encoder	H.264, MPEG4, Mjpeg
Max Pan Degree	355°
Max Tilt Degree	0-90°
Pan and Tilt Speed	90° Per Second Max, 1° Per Second Minimum
Presets	128 Preset Points Max
Tours	16 Maximum Tours
Frame Rate	Up to 15 FPS on 1600x1200 , 30FPS on all other Resolutions
Streaming	Simultaneous multi-profile streaming UDP, TCP or HTTP Controllable frame rate and bandwidth CBR (Constant Bit Rate) VBR (Variable Bit Rate) Support
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps 3Gpp: AMR
Audio Streaming	One-Way or Two-Way
Microphone	Built In Microphone and External Microphone Input
Audio Output	Adjustable Audio Output Gain
Supported Protocols	IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3Gpp, Samba, ICMP
Security	Password protection, IP Filtering, HTTPS encrypted data transmission, Access Logs
Users	Max 20 simultaneous Unicast Users
Ethernet	10/100M Auto Negotiation
Wireless	802.11n
Application Programming Interface	ONVIF SDK for Integration Open API for Software Integration
Alarm Triggers	Intelligent Video Motion Detection
Motion Detection	10-Zone Video Motion Detection
Alarm Events	File Upload by FTP or Email File Upload by Samba to NAS Notification by Email, HTTP and TCP External Output Activation Audio Alerting Output
Video Buffer	Pre and Post alarm buffering
RAM	256MB
ROM	16MB
Power Supply	12VDC External Power Adapter
PoE	None
Power Consumption	3 Watts
Connectors	RJ-45 10BaseT/100BaseTX DC Power Jack Audio Out Factory Default Reset Button Micro SD Card Slot
Indication LEDs	Green and Orange
Illumination LED	12 Pieces of IR LEDs
Operating Temperature	0°C to 40°C
Dimensions	97 x 86 x 81mm
Software	Free 64 Channel Secuguard NVR Software