

Megapixel IP Box Camera

Features

- 1/4" Progressive CMOS sensor
- H.264/MJPEG dual stream compression
- Resolution up to 1280 X 800 at 25fps
- Support Bi-direction audio
- Support WiFi(optional)
- Support SD card
- Support Skype and MSN viewing
- Support 3GPP function
- Support SDK for system integration
- Support PoE (optional)
- Free bundle dual screen 32 channels management software

H.264 High Performance



Model No.	RYK-IP3900(W/E)	
System	Operation System	Embedded Linux 2.6
	Processor	Multi-chip, including ARMCPU, Micro-processor, decode chip
	EMI	FCC, CE
	Compression	H.264 Baseline profile / MJPEG
	Bit Rate	128K,256K, 512K, 1M, 2M, 3M, 4M
	Resolution	25FPS@1280x800
	Motion Detection	Yes, sensitivity adjustable
	Watermark	YES
Audio	Microphone	Built-in Microphone
	Input	1 sets phone-jack, Line-in signal (100mV-2Vrms)
	Output	1 set phone-jack, Line-out signal (0-2Vrms)
	Compression	ADPCM
Local Recording	Recording Time Before Event	0 – 10 second
	Recording Time After Event	0 – 10 second
Storage Media	SD Card	SD1.1, SD2.0
Alarm	Alarm In	1 in, dry contact N.O
	Alarm Out	1 out, dry contact N.O
	Trigger	Alarm in, motion detection
	Event Record	YES
Network	Ethernet Port	1 Ethernet Port
	Web	Remote setup, surveillance, record, backup, alarm trigger and notification and firmware grade
	E-mail	Alarm Notification
	FTP	Alarm Video File Storage
	Live view/Record	Single channel
	Audio Streaming	Two-way
	Protocol	HTTP, FTP, UPnP, DNS, DDNS, RTSP, RTP, RTCP, TCP/IP, UDP/IP, ICMP, DHCP, PPPoE, FTP, NTP, SMTP, Multi-Casting
Remote Users	Up to 10 simultaneous users to connect	
Control	RS-485	Support PTZ keypad
Reliability	System Recover	Auto Reconnection
	Watch dog counter	YES
	Clock	Built-in Clock
	Security	1.Multi-level security password.(4-level security, multi users.) 2.Password and account are hexed by MD5 3.Text overlay supported
Weight and Dimension	Dimension(WxHxD)	60 x 55 x 130 mm
	Weight	0.35KG
Electric Power	Power	12 VDC
	PoE	Optional
	Power Consumption	Maximum 4W
Operating Humidity		0% ~ 90 %
Operating temperature		Celsius 0° ~ +50°