



UVC 1200

MPEG-4 IP Camera based on GPRS



UVC 1200

This is MPEG-4 IP camera based on GPRS (CDMA, GSM) network. Mounting this camera on mobile objects such as vehicles, ships, we can monitor camera's video and audio in remote site via Internet. Cooperating with GPS system, it can support position tracking of mobile objects with both video and audio. So it is very useful to mobile security management system including ambulance, rent car, taxi, ship. Especially it supports PTZ control, sensors and alarm, it will be used for mobile remote IP surveillance system.



Features

- MPEG-4 video encoding
- G.723 two-way audio communication
- CDMA 3G 128Kbps max
- Support relay server
- Support PTZ control device
- Support sensor and alarm
- Support two type trigger(SMS, Email)
- FPS : max 10 for 176x144 image



Application

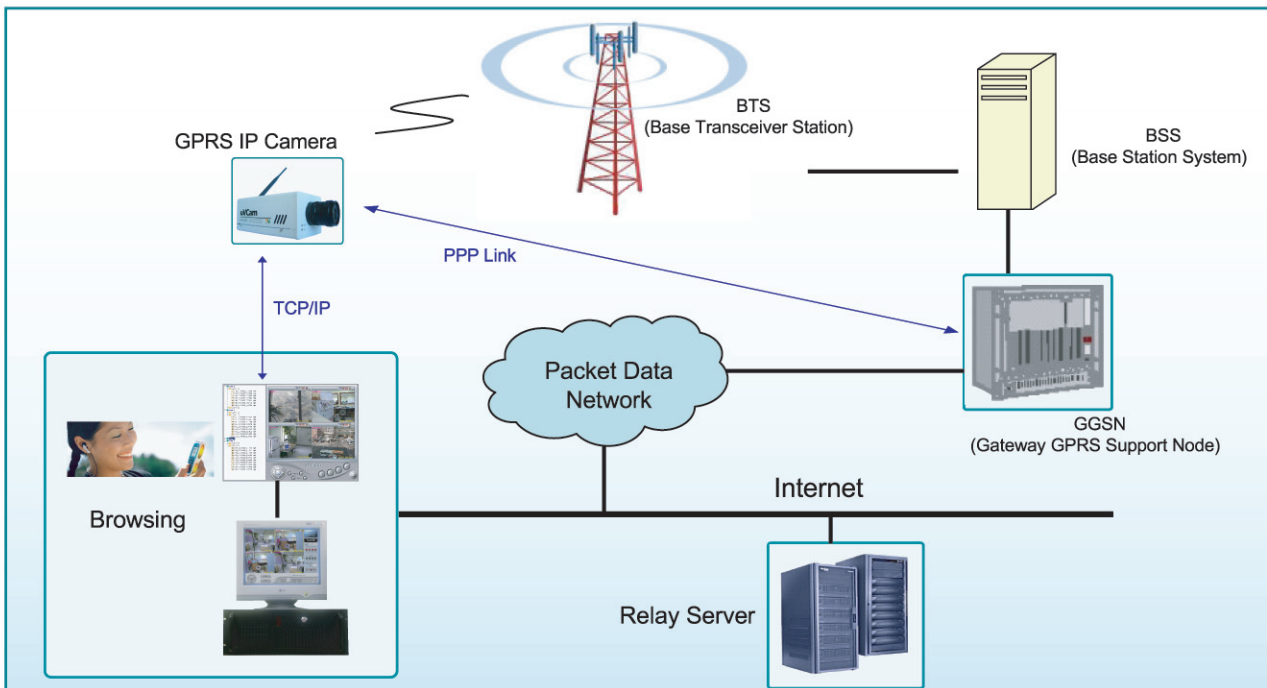
- Mobile Security System : car, bus, taxi, rent car, ship, etc.

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Specifications

Features		UVC-1200
Hardware	CPU	32bits, 400MHZ
	RAM	32MB SDRAM
	ROM	8MB Flash Memory
	Sound	Two Way Stereo
	Image Sensor	1/3" Sony CCD
	Video Capture	NTSC(PAL) 30 fps max.
	Network	CDMA 3G Modem
Network Protocol	Protocol	TCP/IP, UDP, DHCP
	WLAN	GPRS, PPP
	Bandwidth	128 Kbps max.
Image	Resolution	640 x 480 max.
	Frame Rate	10 fps@176 x 144avr.
	Compression	MPEG-4, 50:1(various)
	Size	1~3 kb@ 320 x 240
Audio	Illumination	Less than 0.5 lux/F1.2
	Focus	20cm ~
	Sampling Rate	44.1 KHz(16 bits per channel)
External I/O	Compression	G.723
	Audio	Microphone/Speaker Jack
	Video Input	RCA Connector
	PTZ Control	Zoom/Focus/Iris
Server	Sensor	1 input/ 1 output
Alarm/Trigger		Relay Server/Hosting Server
Dimension	W x H x L(mm)	Motion Sensor/SMS, Email
Power		67 x 55 x 130
		DC 12V/1A, 7.2w avr.

System Configuration



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