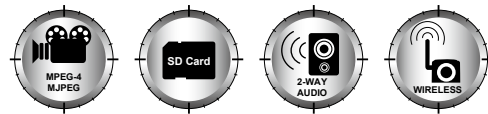
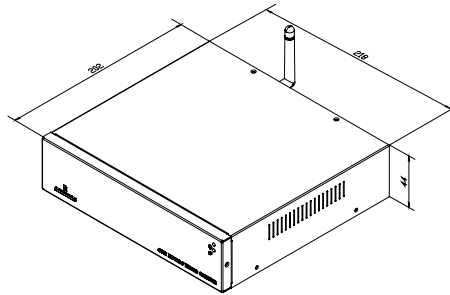
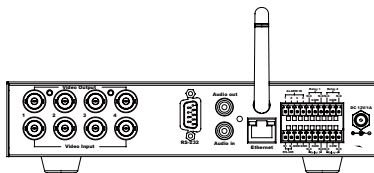


Main Features

- MPEG-4 & MJPEG compression format
- RS-485 control interface (PTZ)
- RS232 interface
- SD Card backup
- 2-way audio
- Support cell phone/PDA
- Alarm 4 Input/ 4 Output (Relay out)
- Motion detection
- SDK for software integration
- Wireless available
- Free bundle 36 channel recording software
- Milestone compatible



Interface



Unit: mm

Specifications

Hardware	
CPU	ARM 9 ,32 bit RISC
RAM	64MB
Flash	8MB
Video Input	BNC x 4
Video Looping Input	BNC x 4
Audio In/out	1 in/1 out (RCA type)
Alarm Input	X4
Relay Output	X4
RS 232	1
RS 485	1, for PTZ control
Power Consumption	Lan: DC 12V 530mA Wlan: DC 12V 630mA
Operating Temperature	0°C~40°C
Dimensions (WxHxD)	218x44x202 mm
Weight	1400 g
Network	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/ IP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP
Wireless (Optional)	
Wireless	802.11 b/g
Security	WEP,WPA-PSK,WPA2-PSK

System	
Video Resolution	NTSC/PAL: 640x480, 352x240, 176x120
Video Adjust	Brightness, Contrast, Saturation, Hue
Image Snapshot	Yes
Full Screen Monitoring	Yes
Compression Format	MPEG-4, MJPEG
Video Bitrate Adjust	CBR, VBR
Motion Detection	Yes, 4 Areas(1 Area per CH)
Triggered Action	Relay, Mail, FTP, Save to SD Card
Pre/Post Alarm	Yes, configurable
Remote PTZ Control	Yes
Security	Password protection
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 5
Audio	Yes, 2-way (Duplex Support)

SD Card management	
Recording Trigger	Motion Detection, Alarm, IP check, Network status (Wire connection only)
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes, can be deleted or overwrite

Client system requirement	
OS	Windows 2000/2003, XP, Vista, IE 6 or above
Hardware	
Suggested	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB
Minimum	Intel-C 1.6G, RAM: 256MB, Graphic card: 32MB

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE