



Pioneers in Securities



## SM-404 & 404 Mobile DVR GPRS (For Bus & Car)

### FEATURES

- Use 2.5" Sata HDD or SD card as storage medium, convenient and quick
- Adopting latest h. 264 compression format; Support HD video.
- Support 1-4 channel h. 264 image recording in real time and 1-4 audio record.
- RJ45 Input LAN Connect
- Small and exquisite, wide temperature range, super anti-vibration, simple installation.
- Background software is powerful in its function, the system runs stably.
- GPS driving, display latitude, longitude, driving speed and alarming when overspeed. Mastering driving condition in real time.
- 3G wireless image transfer to the monitoring center.



Model		SM - 404 (4 CH.)	SM - 404 (4 CH.) GPRS
System	Main Processor	High performance embedded microprocessor	
	System Resource	Pentaplex : Live recording, Playback, Backup, Remote access, PTZ control, Mobile monitoring	
	Control Mode	Front panel, USB mouse, IR remote control, Keyboard, Network	
Video	Input	4CH,BNC,(1.0Vp-p,75Ω) (MX 158 )	
	Standard	NTSC 120F/S, PAL100F/S	
	Output	VGA	
Audio	Input	4 Input	
	Output	1 Output	
Display	Display Split	1 / 4	
	Resolution	VGA:1280*1024, 1024*768, 800*600	
	Tour Display	Support	
Recording	OSD	Camera title, Time, Video loss, Motion detection, Recording	
	Video/Audio-compression Standard	H.264 / ADPCM	
	Image Resolution	D1(720*576/720*480), HD1(720*288/720*240), CIF(352*288/352*240)	
	Encoding Stream	Main stream: 120FPS(D1) • Extra stream: 60FPS(CIF)	
	Recording Mode	Manual, schedule (regular continuous), MD (Video detection: <Motion detection, Video blank, video loss>, Alarm) Stop	
	Recording Priority	Manual>Alarm>Motion detection	
Video detection & Alarm	Recording Interval	5-120mins (default: 60mins) rec time back up	
	Trigger events	Recording, PTZ movement, Alarm, E-mail	
	Motion detection	Zones: 396( 22*18) , Sensitivity: 1-5( Level 5 is the highest)	
	Video loss	Support	
Playback & Backup	Alarm input/output	4CH input / 1 CH output	
	Playback channel	4 CH	
	Playback speed	60 FPS (D1)	
	Search mode	Time / Date, Alarm, Motion detection	
	Playback function	Play, Pause, Stop, Fast forward, Slow forward, Full screen etc. Recording files can be viewed by dragging the progress bar back and forth	
Network	Backup mode	U-disk / Hard disk / USB CD / DVD-RW / Download	
	Physical interface	RJ-45port (10/100M)	
	Network function	TCP/IP, UDP, DHCP, DNS, IP filter, PPPOE, E-mail, Alarm server, UPNP, DDNS, DNS Binding	
	Remote operation	Monitor, PTZ control, Playback, System setting, files download, Log information	
	Mobile monitoring	Support Window Mobile, Symbian, Android, iPhone, i-Pad, Blackberry(6.0), 3G	
	3G & GPRS		3g & GPRS inbuilt without sim
Hard Disk	Memory Card	1 SD Card	
	Laptop Hard Disk	1 Laptop HDD	
	HDD management	Hard disk hibernation technology, HDD faulty alarm, file restoration	
Auxiliary Interface	USB	Two USB2.0 interface, for connecting mouse, U-disk, USB hard disk	
	RS 485	PTZ Control	
Environment	Power supply	12V/3A	
	Working environment	-10°C~+55°C ~ 90% RH / 86 ~ 106KPa	



MOBILE LIVE iPad iPhone

Live Android Mobile & Tab

