



## S-1604 P2P & 1616 P2P H.264 CIF DVR







## FEATURES

• H.264 standard compression format with efficient processing and clear image •4CH DVR supports 1D1+3CIF real time recording / 8CH DVR supports 2D1+6CIF or 8HalfD1 real Timer recording / 16CH DVR supports 2D1+14CIF real time recording • Two high-speed USB2.0 interfaces, you can mix backup and mouse • Support six operations at the same time, recording, playback, network transmission, backup, mobile Monitoring, PTZ control etc. • Support IE and client, remote parameter settings / convenient remote network access function without Need to apply to any domain names, plug and play • Dedicated high-reliability file system for special monitoring • Simplified Chinese, English, Thai, Russian, French, Spanish etc. Over twenty languages • A powerful mobile control and monitoring features to support Window Mobile, Symbian, Android, iPhone and Blackberry etc







MOBILE LIVE iPad iPhone



	Model	S - 1604 P2P (16 CH.) S - 1616 P2P (16 CH.)
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	16CH, BNC, (1.0Vp-p,750) (MX 158)
	Standard	NTSC 120F/S, PAL100F/S
	Output	1 BNC, (1.0Vp-p,750), 1VGA (MX 158)
Audio	Input	4 ×RCA (MX 157 ) 16 ×RCA (MX 157 )
	Output	1 ×RCA (MX 157 )
Display	Display Split	1/4/8/9/16
	Resolution	VGA:1280*1024, 1024*768, 800*600, HDMI:1080P
	Tour Display	Support
Recording	OSD	Camera title, Time, Video loss, Motion detection, Recording
	Video/Audio-compression Standard	H.264 / ADPCM
	Image Resolution	CIF (352*288/352*240)
	Encoding Stream	Main stream: 30FPS/CH (CIF) 15FPS/CH (HD1) 7.5FPS/CH (D1) • Extra stream: 1-5FPS/CH (CIF)
	Recording Mode	Manual, schedule (regular continuous), MD (Video detection: <motion blank,="" detection,="" loss="" video="">, Alarm) Stop</motion>
	Recording Priority	Manual>Alarm>Motion detection
	Recording Interval	5-120mins (default: 60mins) rec time back up
Video detection & Alarm	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
	Alarm input/output	4CH input / 1 CH output 4CH input / 1 CH output
Playback & Backup	Playback channel	16 CH
	Playback speed	CIF: 25 FPS/CH
	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 forti
	Backup mode	U-disk / Hard disk / USB CD / DVD-RW / Download
Network	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
Hard Disk	Hard disk	1 SATA port, the capacity of single hard disk has no limit 2 SATA port, the capacity of single hard disk has no limit
	Space occupation	Audio: 14.4MB/H, Video: 56-900MB/H
	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
	Dimension	330*250*50mm (Product size)
	Weight	2.6kg (W/O HDD)