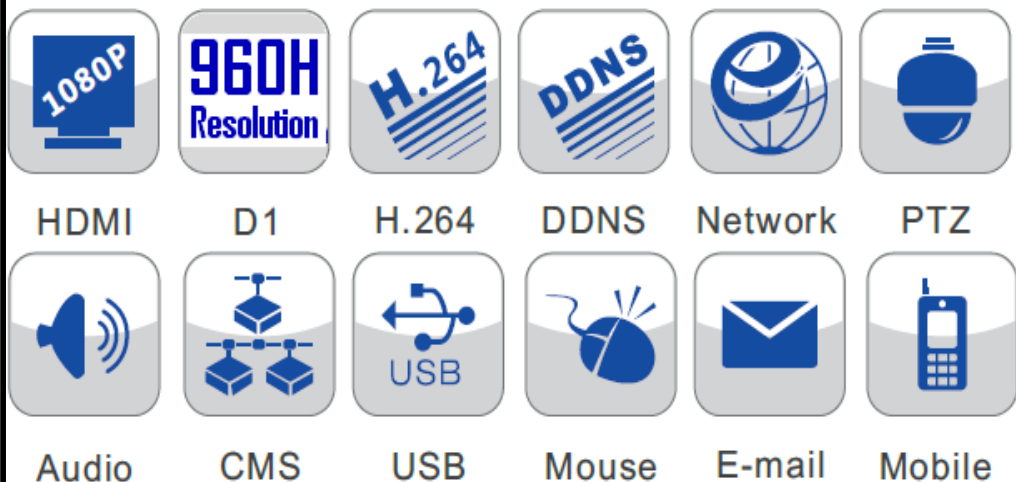


# STONE® ES-2432MD 32 Channel 960H DVR

## Introduction:

ES-2424MD/ES-2432MD is a Professional 24/32ch real time high resolution DVR, which adopts standard H.264 main profile compression format and industry's advanced SOC techniques to ensure real time recording in each channel and realize outstanding robustness of the system.

ES-2424MD/ES-2432MD supports 24/32ch video input, 16ch audio input, features 16ch playback, and VGA output for high resolution display. This product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.





## Mobile phone Application

support viewing by mobile phone as follows:



iPhone

Android OS

iPad



Specs		Model	
		ES-2424MD	ES-2432MD
System	Compression Format	H.264	H.264
	OS	Embedded Linux	Embedded Linux
Video	Input	24CH, BNC (1.0Vp-p, 75Ω)	
	Standard Output	1*BNC Mainout 1*Spot 1*VGA: 1280x1024, 800x600, 1024x768	
	Advanced Output	Loopout, HDMI 1920x1080	
Audio	Audio Input	16CH	16CH
	Audio Output	1CH	1CH
	Bidirectional Talk	YES	YES
Recording	Real Time Recording	4CH D1, 20CH CIF real time	4CH D1, 28CIF real time
	D1(4CIF)	270(NTSC)/225(PAL)fps	330(NTSC)/275(PAL)fps
	CIF	720(NTSC)/600(PAL)fps	960(NTSC)/800(PAL)fps
	Recording Mode	Schedule, Manual, Motion, Sensor	
Playback	Playback Channel	16CH	16CH
	Search Mode	Time, Event, File Management, Image(snapshot)	
Backup	USB Disk	1 USB2.0 ports	1 USB2.0 ports
	DVD Burner	Optional	Optional
	Backup Format	DAT or AVI	DAT or AVI
Remote Application	Dual Stream	Master stream: 1-25/30fps@4CIF/CIF Network stream: 1-6/7fps@CIF	
	Browser	IE (windows XP/2000/vista/7) , Safari(Mac OS)	
	CMS	YES	
	3G	SuperCam/pro/HD for iPad / iPad2 / iPhone / Blackberry / Android / Symbian / Windows mobile	
Alarm	Alarm Input	16CH	16CH
	Alarm Output	4CH	4CH
Storage	HDD	4	4
	e-SATA	1	1
PTZ	PTZ	1*RS485	1*RS485
	PTZ Protocol	PELCOP, PELCOD, LILIN, MINKING, NEON, STAR, VIDO, DSCP, VISCA, SAMSUNG, RM110, HY	
Network	Ethernet	1,000 Mbps Ethernet (RJ-45)	
	Protocol	TCP/IP, DHCP, DDNS, NTP, SMTP	
Others	Dimension	W450×D430×H90mm	
	IR Controller	1	1
	Power Supply	100VAC ~ 240VAC	100VAC ~ 240VAC
	Operating Temperature	0°C ~ 50°C	0°C ~ 50°C
	Humidity	10% ~ 90% humidity	10% ~ 90% humidity