STONE® 4/8/16ch High Definition DVR

Professional, focused
Quality, service
Monitoring system total solution

1080P Resolution

ANYTIME, ANYWHERE

You could log in the app to watch the video
of anywhere you want to as long as your smart phone
or tablet is connected to Internet.

HD

1-YEAR WARRANTY
1 YEAR
MANUFACTURER WARRANTY

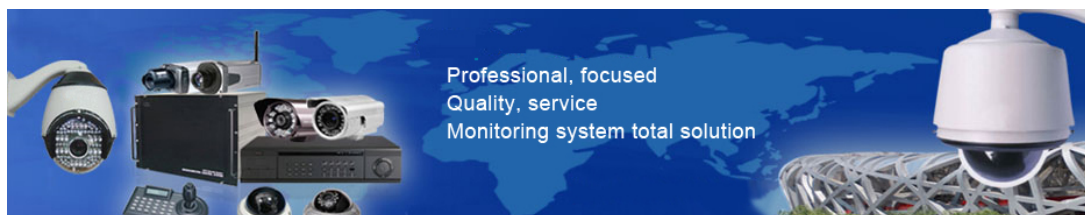| Video Compression	Video Out	Display Resolution	Video Out	Playback	Remote View	Mouse Controlled	Remote
H.264	HDMI	1080P	VGA	4 CH	PC / Mobile	PTZ	Control

Features

- Up to 4/8/16 cameras with 1080p real-time preview
- H.264 dual-stream video compression
- HDMI / VGA simultaneous video output
- All channel synchronous playback, GRID interface & smart search
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS

Specification:

Model	HD-004	HD-008	HD-1600
Main Processor	Embedded processor		
Operating System	Embedded LINUX		
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
Input	4 channel, BNC		
Output	1 channel, NC		
Two-way Talk	Reuse audio input/output channel 1		
Interface	1 HDMI, 1 VGA,1 BNC		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600		
Display Split	1/4	1/4/8/9	1/4/8/9/16
Privacy Masking	4 rectangular zones (each camera)		
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Video/Audio Compression	H.264 / G.711		
Resolution	1080P(1920×1080)/720P(1280×720/1280×600)/960H(960×576/960×480)/D1 /4CIF(704×576/704×480) / CIF(352×288/352×240) / QCIF(176×144/176×120)		
Record Rate	Main Stream:	1080P/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)	
	Extra Stream	CIF/QCIF(1~25/30fps)	
Bit Rate	48~6144Kb/s		
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop		
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec		
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips		
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank		
Alarm Inuput	4 channel	8 channel	16 channel
Sync Playback	1/4	1/4/8	1/4/8/16
Search Mode	Time/Date, MD & Exact search (accurate to second)		
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom		
Backup Mode	USB Device / Network		
Ethernet	RJ-45 port (10/100M/1000M)		
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter		
Max. User Access	128 users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Internal HDD	2 SATA port, up to 8TB		
USB Interface	2 ports(1 Rear), USB2.0		
RS232	1 port, For PC communication & Keyboard		
RS485	1 port, For PTZ control		
Power Supply	DC12V/5A		
Power Consumption	15W(without HDD)		
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa		
Dimension(W×D×H)	1U, 375mm×285mm×45mm		
Weight	2.35KG(without HDD)		