

# HI-9909EN

**H.264 DVR**

## Feature

- Standard H.264 Video Compression, Support dual stream network transmission.
- Support CIF / HD1 / D1 / H Realtime recording resolution.
- Adjustable recording frame rate & video quality for each channel.
- Support Continuous / Manual / Motion detection / Sensor triggered recording.
- Graphic & Windows OSD interface, easy to operate with USB mouse.
- Support multiplex operation on live display, record, playback backup and network.
- Support DDNS & PPPoE.
- Remote access view, playback, DVR Setup, record & backup via IE / safari(MAC).
- Mobile Phone view based on iPhone, Android, Symbian S60, Windows mobile & Blackberry.
- Email notifications(1 email account) & buzzer alarm.
- Video & Audio backup to USB 2.0 storage device.
- With multi-user management function.
- Support to convert / hide camera display function.
- With CMS Client software.
- With Built-in VGA and HDMI output(1080P)



## Specification

Model	HI-9909EN		
Video Compression	H.264		
Video System	PAL / NTSC		
Operation System	Linux (embedded)		
Video input /output	9CH input / 1CH output(BNC)		
Audio input /output	9CH input / 1CH output(BNC)		
Display	Resolution	PAL:	960x576@30fps
		NTSC:	960x576@30fps
	Feature	Signal / Quad / S.E.Q.	
Record (Only record)	Resolution	PAL:	D1 mode: 360x288(CIF), 720x288(HD1), 720x576(D1)
			960H mode: 480x288(WCIF), 960x288(WHD1), 960x576(WD1)
	NTSC:	D1 mode: 360x240(CIF), 720x240(HD1), 720x480(Dq)	
		960H mode: 480x280(WCIF), 960x240(WHD1), 960x480(WD1)	
Speed	PAL:	(each channel) D1 / 960H mode: 25fps	
	NTSC:	(each channel) D1 / 960H mode: 30fps	
Recording mode	Continuous / Manual / Motion & sensor Alarm		
Loop	Loop out 9 CH		
Playback Channel	1 / 4 / 9 Channel		
Playback Speed	PAL:	(each channel) D1 / 960H mode: 25fps	
(simultaneously 16 CH Record)	NTSC:	(each channel) D1 / 960H mode: 30fps	
Sensor & Alarm I/O	8CH sensor inputs, 1CH alarm output		
Network	LAN, DHCP, Dynamic IP and DDNS		
HDD interface	2 fixed SATA HDD rack, support up to 2TB SATA HDD		
Multiplex Operation	Live display, record, playback, backup and network		
USB	USB 2.0 x2 (for mouse and backup/upgrade)		
PTZ Control	Built in RS-485, support Pelco-P & Pelco-D		
Mobile Surveillance	Mobile phone view based on iPhone, Androis, Symbian S60, Windows Mobile & Blackberry		
VGA	800*600, 1024*768, 1280*1024, 1440*900, 1920*1080		
HDMI	1080P		
Mouse & Remote Controller	Included		
IR Extender Port	Included		
Power Supply	DC 12V / 5A		
Dimension(WxDxH)	400x280x65mm		