

HVR0402/0804

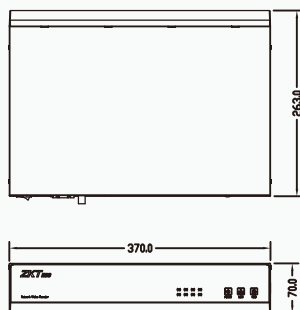
Embedded Network Video Recorder



Features

- 4-ch or 8-ch 720P HD video switch-in
- 1/1ch audio in/out
- With HDMI、VGA and CVBS output
- 2ch alarm in & 2ch relay out
- 2/4 SATA、2USB、1RJ45(100M)、RS485
- Mobile preview (iPhone、Android)
- Support multi DDNS
- Support using mouse to conveniently control the PTZ
- Technical Specifications

Product dimension figure



Technical Specifications

Product Model	HVR0402	HVR0804
System		
Main Processor	industrial embedded micro-controller	
Operation System	Embedded Linux	
Video & Audio		
IP Camera Input	4 channel	8 channel
Audio	1 channel input (line in), 1 channel output	
Display		
Interface	1 VGA 1, CVBS	1 HDMI, 1 VGA, 1 CVBS
Resolution	1280×1024, 1024×768, 704×576	1920×1080, 1280×1024, 704×576
Display split	1/4	1/4/8
OSD	Camera title, Time, Motion detection, Recording	
Recording		
Compression	H.264	
Resolution	720P(1280×720) / D1(704×576/704×480) / 640×352	
Record Rate	120fps@720P	240fps@720P
Bit Rate	48~6144kbps	
Record Mode	Manual, Schedule, Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~10 sec,	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Email, Buzzer & Screen tips	
Video Detection	Motion Detection	
Alarm Input	2 channel	
Alarm Output	2 channel	
Play & Backup		
Sync Playback	1 channel	
Search Mode	Time/Date, MD & Exact search	
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file etc	
Backup Mode	USB Device / Network	
Network		
Ethernet	1 RJ-45 port (10/100Mbps)	
Network Function	HTTP, TCP/IP, UPNP, UDP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Search, SMTP, ONVIF	
Smart Phone	iPhone, Android	
Storage		
Internal HDD	2 SATA ports, up to 4TB	4 SATA ports, up to 8TB
Auxiliary Interface		
USB	2 ports (USB2.0)	
General		
Power Supply	DC12V±10% (External)	
Power Consumption	<15W	<20W
Work Temperature	0°C ~ +55°C	
Working Humidity	10%~90%	
Atmospheric Pressure (atm)	86kpa~106kpa	
Dimension	370(L)x263(W)x70(H)mm	
Weight	3KG (exclude hard disk)	