



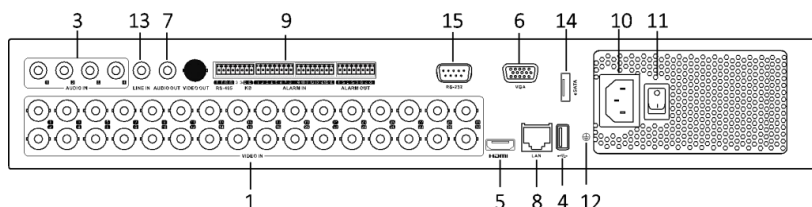
XVR-7400HQHI-SH Series

HD TVI Recorder



Features and Functions

- Connectable to TVI and analog cameras;
- Support ETT-C protocol for connecting camera over coax;
- Connectable to network cameras;
- Simultaneous HDMI and VGA outputs at up to 1920×1080p resolution;
- New GUI and supports starting record with one key;
- Redundant recording, holiday recording schedule configuration;
- Instant playback for assigned camera during multi-channel live view mode;
- Support up to 16-ch synchronous playback; and reverse playback for multi-channel;
- Smart playback to go through less effective information;
- Manual video quality diagnostics;
- Support VCA alarm (line crossing detection and intrusion detection);
- Customization of tags, searching and playing back by tags;
- Locking and unlocking record files;
- Support HDD quota and group management; different capacity can be assigned to different cameras under quota mode;
- Provide 4 SATA interfaces and 1 eSATA interface for record and backup;
- 1 self-adaptive 10M/100M/1000M network interface;
- Support access by EZVIZ Cloud P2P;
- Network detection function.



Index	Description	Index	Description
1	VIDEO IN	9	RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
2	VIDEO OUT	10	100 to 240 VAC Power Input
3	AUDIO IN, RCA Connector	11	Power Switch
4	USB Port	12	GND
5	HDMI Interface	13	LINE IN
6	VGA Interface	14	eSATA Interface
7	CVBS AUDIO OUT and VGA AUDIO OUT	15	RS-232 Serial Port
8	LAN1 LAN2 Network Interfaces		



XVR-7400HQHI-SH SERIES RECORDER



Model		XVR-7404HQH-SH	XVR-7408HQH-SH	XVR-7416HQH-SH
Video / Audio input	Video compression	H.264		
	Analog and HD-TV video input	4-ch (up to 6-ch)	8-ch (up to 10-ch)	16-ch (up to 18-ch)
		BNC interface (1.0Vp-p, 75 Ω)		
	Supported camera types	720P/25, 720P/30, 720P/50, 720P/60, 1080P/25, 1080P/30, CVBS		
		2-ch		
	IP video input	Up to 2MP resolution		
	Audio compression	G.711u		
Video / Audio output	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)		
	Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)		
	HDMI / VGA output	1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz		
	CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
		Main stream: 1080P / 720P / VGA / 4CIF / CIF		
	Encoding resolution	Sub-stream: WD1 (non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA		
		Main stream: 1/16 fps ~ Real time frame rate		
	Frame rate	Sub-stream: 1/16 fps ~ Real time frame rate		
	Video bitrate	32 Kbps-10 Mbps		
	Audio output	2-ch, RCA (Linear, 1KΩ, for VGA output and CVBS output respectively)		
	Audio bitrate	64 Kbps		
	Dual-stream	Support		
	Stream type	Video, Video & Audio		
	Synchronous playback	4-ch	8-ch	16-ch
	Playback resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF		
Network management	Remote connection	128		
	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS		
Harddisc	Type	4 SATA interfaces for 4 HDDs; 1 eSATA interface		
	Capacity	Up to 6 TB capacity for each disk		
External interface	Network interface	1; 10M / 100M / 1000M self-adaptive Ethernet interface		
	Serial interface	RS-232, RS-485, Keyboard		
	USB port	3 × USB2.0		
	Alarm in / out	16 / 4		
General	Power supply	100 ~ 240VAC, 47 ~ 63HZ		
	Consumption (without hard disks)	≤ 30W	≤ 40W	≤ 55W
	Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)		
	Working humidity	10% ~ 90%		
	Chassis	19-inch rack-mounted 1.5U chassis		
	Dimensions (W × D × H)	445 × 390 × 70 mm (17.5 × 15.3 × 2.7 inch)		
	Weight (without hard disks)	≤ 5Kg (11.0lb)		