

ZKD616A

HD-TVI DIGITAL VIDEO RECORDER



Specification

Model	ZKD616A	
Video/Audio input	Video compression	H.264
	Analog and HD-TVI video input	16-ch
		BNC interface (1.0Vp-p, 75 Ω)
	Supported camera types	720P, 1080P, CVBS
	IP video input	2-ch
		Up to 2.0MP resolution
	Audio compression	G.711u
Audio input	4-ch,RCA (2.0 Vp-p, 1 KΩ)	
Two-way audio in	1-ch,RCA (2.0 Vp-p, 1 KΩ)	
Video/Audio output	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
	Encoding resolution	Main stream: 1080P/720P/ VGA / 4CIF / CIF
		Sub-stream: WD1(non-real-time)/4CIF(non-real-time) / CIF / QCIF / QVGA
	Video bitrate	32 Kbps-10Mbps
	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	16-ch
Playback resolution	1080P/720P/ VGA /WD1 /4CIF / CIF / QVGA / QCIF	
Network management	Remote connections	128
	Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	Type	4 SATA interfaces for 4 HDDs; 1 eSATA interface
	Capacity	Up to 4 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)	≤ 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 ×70mm(17.5 ×15.3 ×2.7 inch)
	Weight (without hard disks)	≤ 5Kg (11.0lb)