

ZPD316CU



Model		ZPD316CU
Special function	P2P function	Using Device ID and password to login www.vssweb.net , realize remote monitoring, playback and control like IE Web login. No need any network, IP setting, easy for end user to use network function.
	Face Detection(Optional)	1ch. face detection, Min.Pixel: 20*20; Tracking 3 people face at the same time.
	LCD screen on Front Panel	Display DVR IP address, inner work temperature, error code,HDD number, Network status, recording status etc.
System	Operation System	Embedded LINUX
	Pentaplex function	Live monitoring, recording, playback, backup & remote access
	Control Mode	Front panel, USB mouse, IR remote control, Network
Video	Input	16 ch. BNC
	Standard	PAL (625line, 50f/s) NTSC (525line, 60f/s)
	Output	1 CVBS, BNC (1.0Vp-p,75 ohms)
		1 HDMI, 1.3a,support 1920×1080 Resolution 1 VGA,1920×1080,1440×900,1280×1024,1024×768,800×600 Resolution
Audio	Input	4 ch. BNC
	Output	1 BNC (2.0Vp-p,300 ohms)
	Two-way Talk	1ch. Standalone
Display	Resolution	PAL, 960H(960×576),D1(704× 576) NTSC,960H(960×480), D1 (720×480) 960H/D1/CIF/QCIF optional
	Tour Display	Support
	Working Status Display	LCD,blue backlight(working temperature,recording status,error code etc.)
	Privacy Masking	Four zones for privacy masking for each channel
Recording	Video Compression	H.264
	Audio Compression	G.711A
	Image Encoding	Adjustable encoding quality, variable code stream/fixed code stream
	Dual Stream	Support
	Recording Resolution	16ch.960H realtime
	Recording Mode	Manual, auto, motion detection, stop
Video Detection&Alarm	Time bar	Support
	Trigger Events	Recording, PTZ, Tour,Email
	Motion Detection	396 (22×18) detection zone, variable sensitivity levels
	Capture	JPEG capture
	Alarm Input	16ch.
Playback&Backup	Alarm Output	3ch.NO,NC
	Sync Playback	16ch. D1 or 8ch. 960H
	Backup Mode	USB,HDD,Network Backup
Network	Ethernet	1 RJ-45 (10M/100/1000M)
	Network protocol	TCP/IP, UDP, HTTP, RTP/RTSP
	Network Functions	DHCP, PPPOE, DDNS,SMTP,SNTP,FTP,UPnP,P2P,3G,WiFi
	Remote Operation	Monitoring,PTZ control,playback,system setting,file download,log information
Hard Disk	Smart Phone	iPhone,iPad,Android,Blackberry,Windows Mobile
	Hard Disk	2 SATA ports,each SATA supports 4TB
	HDD Management	Hard disk hibernation technology, HDD faulty alarm&raid
Auxiliary Interface	USB Interface	2 USB 2.0 ports
	RS485	Standard 485, half duplex,PTZ control
Environment	Power Supply	DC12V/3.3A
	Power Consumption	10W (without HDD)
	Working Environment	-10° ~+55° / 10%—90%RH
	Dimension(W*D*H)	1U, 360x260x48 (mm)
	Weight	2Kg (without HDD)
	Installation	Desk type