



Specification

Model		ZPD304B
System	Operation System	Embedded LINUX
	System Resource	Pentaplex function:live, Recording, Playback, Backup&Remote access
	Control Mode	Front panel, USB mouse, IR remote control, Network
Video	Input	4 channel, BNC
	Standard	PAL, (625line, 50f/s) NTSC (525line, 60f/s)
	Output	1 CVBS, BNC
		1VGA, 1024x768, 1280x1024 1 HDMI
Audio	Input	2 channel, BNC
	Output	1 CVBS, BNC (1.0Vp-p,75ohms)
	Bidirectional Talk	1channel for bidirectional talk input synchronosly
Display	Resolution	PAL, D1 (704× 576) NTSC, D1 (704×480)
	Tour Display	Support
	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
	Support dual Stream	YES
	Recording Resolution	All channel D1/25fps
	Recording Mode	Manual, Timer, Motion detection, Trigger events
Video Detection&Alarm	Trigger Events	Recording,PTZ,Tour,Email,Spot Output
	Motion Detection	396 (22×18) Detection zone, Variable sensitivity levels
	Capture	JPEG capture
	Alarm Input	4 channel
	Alarm Output	1 channel, relay NO, NC
Playback &Backup	Playback Channel	All Channel
	Backup Mode	USB ,HDD, Network backup, DVD External
Network	Ethernet	1 RJ-45 port (10M/100M)
	Network Functions	TCP/IP, UDP, RTP/RTSP, DHCP, PPPOE, DDNS, NTP
	Remote Operation	Monitor,PTZ control,Playback,Systemsetting,File download,Log information
Hard Disk	Hard Disk	2 SATA port
	HDD Management	Hard disk hibernation technology,HDD faulty alarm&raid
Auxiliary Interface	USB Interface	2 USB 2.0 Ports, Each on front/Rear panel
	RS485	Standard 485, Half duplex, 3.81 Binding port
Environment	Power Supply	12V DC 4A
	Power Consumption	20W (without HDD)
	Working Environment	0°C- +55°C 10% –90%RH
	Local Login	Username+Password
	Dimension	1U,360x250x44 (mm)
	Weight	2 kg
	Installation	Desk type