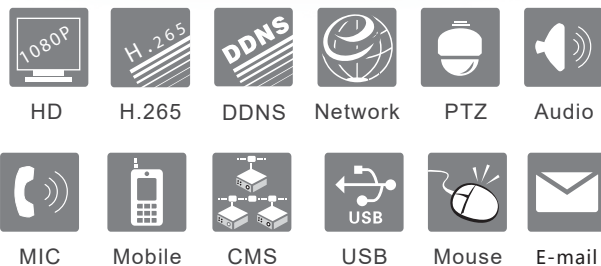


ZTD216A

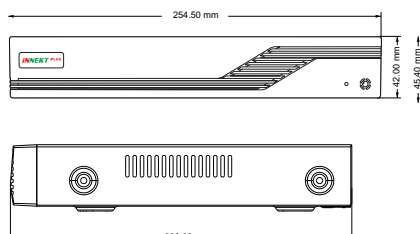
1080P HybridDVR



Features

- 16 CH TVI / AHD video input, support 5MP/4MP/3MP/1080P/720P/WD1
- 16 CH CVI video input, support 4MP /3MP/1080P/ 720P/WD1
- 16 CH DVRs default support 2/4 / 8 CH IPC 5MP/4MP / 3MP / 1080P / 960P / 720P
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback : 16 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log review and device status review
- Support 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Dimensions



Specifications

Model		ZTD216
System	Compression	Standard H.265 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC × 16
	Resolution	TVI/AHD : 5MP/4MP/3MP/1080P/720P/WD1 CVI : 4MP/3MP/1080P/720P/WD1
	IP Input	8CH (Up to 16CH)
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
Audio	Input	RCA × 1
	Output	RCA × 1
	Two-way audio	Take up channel one audio input
Record	Resolution	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1
	Frame Rate	5MP Lite : 10fps 4MP Lite : 12fps (PAL)/15fps (NTSC) 1080P : 12fps (PAL)/15fps (NTSC) 1080P Lite/720P/WD1 : 25fps (PAL)/30fps (NTSC)
	Bit Rate	32Kbps ~ 5Mbps
	Mode	Manual, timer, motion
IP Input	Resolution	Up to 5MP@30fps
Play back	Playback	16 CH
	Search	Time slice / time / event / tag search
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Mode	Manual, motion, exception
	Input	No
	Output	No
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ45 100Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Accss/Transfer Bandwidth	72/80Mbps
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 1, up to 8TB
Backup	Local Backup	U disk, USB removable HDD
	Network Backup	Yes
Port	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2 (in the rear panel)
	Remote Controller	Optional
Others	Power Supply	DC12V / 3A
	Consumption	≤10W(without HDD)
	Dimensions	255mm × 233mm × 42 mm(W × D × H)
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity