HIGH PERFORMANCE H.265 NETWORK VIDEO RECORDER

TD-3536-64 H8 **36 CHANNEL NVR**















FEATURES

ONVIF Supported

Up to 8 Megapixels Resolution Display and Recording

H.265 video compression technology with real time encoding

Full function CMS (Central monitoring software) supported

Two way audio supported

Gigabit (10/100/1000) network port

Dual streaming technology to encode recording stream and network stream separately

Supports remote monitoring on Mobile Client (Android, IOS) and IE

TECHNICAL SPECIFICATIONS

TD-3536-64 H8

System	Operating System	Embedded Linux Operating System
	Multiplex Operations	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
	User interface	Support 16-bit true color graphical menu interface and mouse operation
Interface	IP Video Input	36-ch
	Two way Audio Input	1-ch, RCA
	VGA Video Output	1920×1080P/60Hz,1600×1200/60Hz, 1280×1024/60Hz,1280×720/60Hz, 1024×768/60Hz
	HDMI Video Output	4K (3840X2160) /60Hz, 2K (2560 X 1440)/60Hz, 1920×1080P/60Hz,, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz /960P(1280×960)/720P(1280×720)
	Audio Output	1-ch, RCA
	Network	1 x Gigabit (10/100/1000) ethernet port (Rj45)
	USB	USB 3.0 x 1, x USB 2.0 x 2
	Alarm Input/Output	4/4 CH
	Serial interface	Rs485x1
Resolution & Frame Rate		36×(4096×2160)+sub[960*576]+4Ref.+4Play
	Video Mode	36x(2048*1536)+sub[960*576]+4Ref.+9Play
		36×(1920*1080)+sub[720*576]+4Ref.+16Play
	Recording Resolution	4K /5MP/ 4Mp / 3MP / 1080P / 720P / 4CIF
	Frame Rate	Main stream: 25 fps (P) / 30 fps (N); Sub stream: 25 fps (P) / 30 fps (N)
	Playback Resolution	4K /5MP/ 4MP / 3MP / 1080P / 720P / 4CIF
	Max playback capability	Max 16 ch playback
Network & Remote Monitoring	Protocol	TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP, HTTPS Onvif, IPv4, IPv6, P2P
	DDNS	Supported; Dynamic and Static IP support
	CMS	Full function CMS (Central Monitoring Software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	CBR/VBR (Manual) supported
	Security	Password protection, user management
	Playback Function	Play/Pause/Fast forward / backward/Digital zoom
	Search Mode	Time/Date, Alarm, Motion Detection & Exact Search
Features	Search Mode Smart Analytics	Time/Date, Alarm, Motion Detection & Exact Search Supported
Features		
Features	Smart Analytics	Supported
Features	Smart Analytics Privacy Masking	Supported Supported
_	Smart Analytics Privacy Masking Watermark	Supported Supported
Recording &	Smart Analytics Privacy Masking Watermark Alarm Notifications	Supported Supported Supported FTP, Email notification supported
_	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous
Recording &	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each
Recording &	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported
Recording &	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping Power Supply	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported AC220V
Recording &	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping Power Supply Power Consumption	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported AC220V <30W (Hard disk not included)
Recording & Storage	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping Power Supply Power Consumption Operating temperature	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported AC220V <30W (Hard disk not included) -10°C to + 55°C
Recording & Storage	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping Power Supply Power Consumption Operating temperature Working Humidity Chassis	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported AC220V <30W (Hard disk not included) -10°C to + 55°C 95% or less (non condensing) Standalone 1U chassis
Recording & Storage	Smart Analytics Privacy Masking Watermark Alarm Notifications Recording Mode Storage Disk Grouping Power Supply Power Consumption Operating temperature Working Humidity	Supported Supported Supported FTP, Email notification supported Manual/Alarm/Motion Detection/Continuous 9 SATA port up to 8TB each Supported AC220V <30W (Hard disk not included) -10°C to + 55°C 95% or less (non condensing)

^{*}Actual product and specifications may differ from the images appearing in the brochure and are subject to change without notice due to ongoing product development.