16CH Hybrid DVR

MODEL **TD-2168P-N2**

HD | **H.265** | **DD/NS** | **Network** | **PTZ** | **Audio** | **MIC** | **Mobile** | **CMS** | **USB** | **Mouse** | **E-mail**
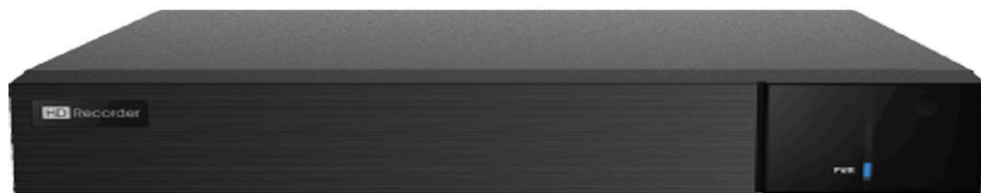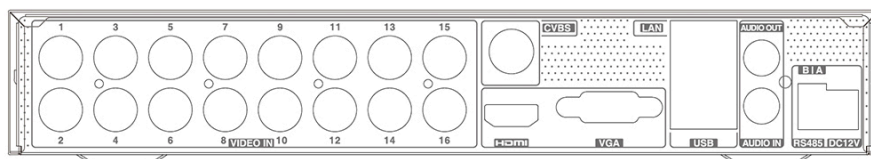
KEY FEATURES

- Supports 16 CH TVI / AHD /CVI 5MP / 4MP / 1080P / 720P / WD1 video input Supports 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input
- 8CH analog video input can be switched to 8CH IP video input
- 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 / timed / sensor /motion / AI recording Playback : 16 CH simultaneously playback
- Search: time slice, time, event, 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
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- 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 phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

DIMENSION

TD-2168P-N2

16CH Hybrid DVR

Model	TD-2168P-N2
Video	
Analog Video Input	BNC × 1 6
	BNC interface (1.0Vp-p; 75Ω)
	TVI/AHD/CVI:5MP@20fps; 4MP/3MP/1080P/720P/WD1@30fps
IP Video Input	8CH (up to 16CH)
	Up to 5MP@30fps
Total Input	24CH
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)
Compression	H.264/H.265/H.265+
Multi-screen Display	1 /4/6/8/9/13/16/25
Audio	
Input	RCA × 1
Output	RCA × 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Compression	G.711(U/A)
Record	
Resolution	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1
Frame Rate	Analog Channel: 5MP Lite:10fps; 4MP Lite/1080P:12fps(PAL)/15fps(NTSC) 1080P Lite/720P/WD1/D1: 25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, timer, motion, smart event
Playback	
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, smart event
Input	No
Output	No
AI Function	
Smart Motion Detection Performance	16CH
Perimeter Protection Performance	1CH
Network	
Interface	RJ 45 100Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP
Incoming Bandwidth	32Mbps (max. 64 Mbps)
Outgoing Bandwidth	80Mbps
Client Connection	Max. 10 users access

TD-2168P-N2

16CH Hybrid DVR

Model	TD-2168P-N2
Mobile Device	
OS	iOS, Andriod
Storage	
HDD	SATA × 1, up to 10TB
Backup	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
Port	
RS 485	RS 485 × 1 (half-duplex)
USB	USB 2.0 × 2 (in the rear panel)
Remote Controller	Optional
Others	
Power Supply	DC12V / 3A
Consumption	≤10W(without HDD)
Dimensions(mm)	255× 234× 42 (W × D × H)
Working Environment	14°F ~ 122°F (-10~50°C, 10%~90% humidity)
Certificate	CE, FCC
Environmental Protection	Comply with Directive EU RoHS, WEEE, REACH