

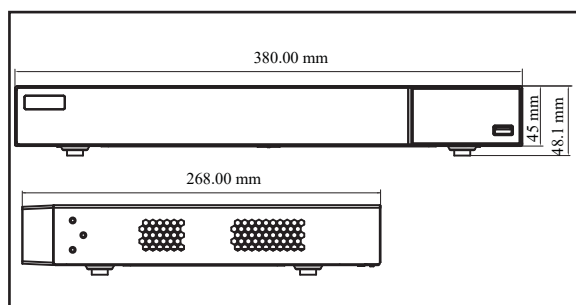
PDVR-S8L18

8 Channel 4K DVR

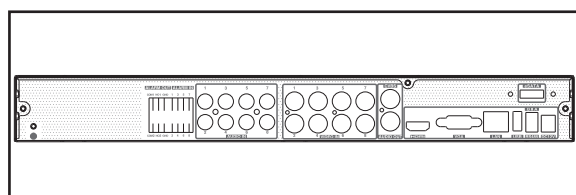
Characteristics

- 8 CH TVI / AHD / CVI 8MP / 5MP / 4MP / 3MP / 1080P / 720P / WD1 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 / timer / motion
- Playback : 8 CH simultaneously playback
- Search: time slice, time, event, tag and smart 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 Client 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
- Authorization management, log review and device status review
- HDMI 4K 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

Dimensions



Rear Panel



Specifications

PDVR-S8L18		
System	OS	Embedded Linux
Video	Analog Video Input	BNC × 8
		BNC interface (1.0Vp-p; 75 Ω)
		TVI/AHD/CVI: 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps (live)
	IP Video Input	8CH
		Up to 8MP@20fps; lower than 8MP@30fps
	Total Input	16CH
Video	Output	HDMI v1.3: 3840×2160/1920×1080/1280×1024/1024×768
		VGA v1.1: 1920×1080/1280×1024/1024×768
	Compression	BNC × 1: CVBS (used as the main or spot output)
		H.264/H.265
Audio	Multi-screen Display	
	1/4/6/8/9/13/16	
	Input	RCA × 8
	Output	RCA × 1 (linear, 600 Ω)
Record	Two-way audio	Take up channel one audio input
	Compression	G.711(U/A)
	Resolution	4K/4K Lite/5MP/5MP Lite/4MP/4MP Lite/3MP/1080P/720P/WD1/01
	Frame Rate	Analog Channel: 4K@6fps/7fps (PAL/NTSC) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL/NTSC) 5MP Lite@20fps (PAL/NTSC) 4MP/3MP@12fps/15fps (PAL/NTSC) 4MP Lite/1080P/720P/WD1/01@25fps/30fps (PAL/NTSC) IP Channel: 8MP@20fps (PAL/NTSC); lower than 8MP@25fps/30fps (PAL/NTSC)
Playback	BitRate	320Kbps ~ 5Mbps
	Mode	Manual, timed, motion, smart event
	Playback	8CH
	Search	Time slice / time / event / tag search
Alarm	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.
	Mode	Manual, motion, exception, smart event
	Input	8CH
Network	Output	2CH
	Interface	RJ 45 1000Mbps × 1
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
	Incoming Bandwidth	32Mbps
MobileDevice	Outgoing Bandwidth	96Mbps
	Client Connection	Max. 10 users access
	OS	iOS, Andriod
	Storage	HDD SATA× 2, up to 10TB per HDD; E-SATA× 1
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
	RS485	Yes (half-duplex), connect to PTZ or keyboard
	USB	USB 3.0 × 1; USB 2.0 × 1
Port	Remote Controller	Optional
	Power Supply	DC12V / 4A
	Consumption	≤ 15W (without HDD)
	Dimensions(mm)	380×268×45 (W×D×H)
Others	Working Environment	-10~50°C, 10%~90% (humidity)
	Certificate	CE, FCC
	Environmental Protection	Comply with Directive EU RoHS, WEEE, REACH