

PENDVR-SB4ME

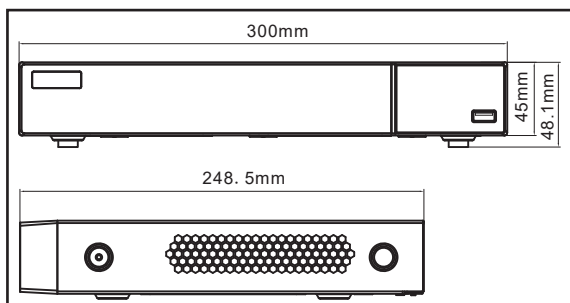
4 Channel 4K DVR



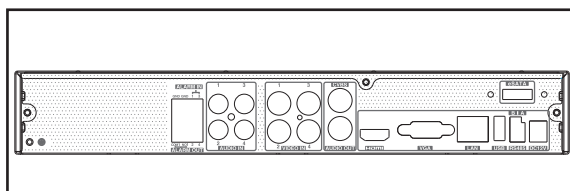
Characteristics

- 4 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
- Multi-mode recording: manual / timed / motion
- Playback : 4 CH simultaneously playback
- Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB, network and so on
- 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

PENDVR-SB4ME-4K		
System	OS	Embedded Linux
Video	Analog Video Input	BNC x 4
		BNC interface (1.0Vp-p, 75 Ω)
	IP Video Input	TVI /AHD/ CVI : 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps (live)
		2CH
		Up to 8MP@20fps; lower than 8MP@30fps
	Total Input	6CH
Audio	Output	HDMI x 1 : 3840×2160/1920×1080/1280×1024/1024×768 VGA x 1 : 1920×1080/1280×1024/1024×768 BNC x 1 : CVBS (used as the main or spot output)
	Compression	H.264/H.265
	Multi-screen Display	1/4/6/8/9
	Input	RCA x 4
Audio	Output	RCA x 1 (linear, 600 Ω)
	Two-way audio	Take up channel one audio input
	Compression	G.711(U/A)
Record	Resolution	4K/4K Lite/5MP/5MP Lite/4MP/4MP Lite / 3MP/1080P/720P/WD1/D1
	Frame Rate	Analog Channel: 4K@60fps/7fps (PAL/NTSC) (only CH1 supports) 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/D1@25fps/30fps (PAL / NTSC) IP Channel: 8MP@20fps (PAL / NTSC); lower than 8MP@25fps / 30fps (PAL / NTSC)
	Bit Rate	32Kbps ~ 4Mpps
	Mode	Manual, timed, motion, smart event
Playback	Playback	4CH
	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	4CH
	Output	1CH
Network	Interface	RJ 45 100Mbps x 1
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
	Incoming Bandwidth	16Mbps
	Outgoing Bandwidth	40Mbps
Mobile Device	Client Connection	Max. 10 users access
Storage	OS	iOS, Andriod
Backup	HDD	SATA x 1, up to 10TB per HDD; E-SATA x 1
	Local Backup	U disk, USB mobile HDD
Port	Network Backup	Yes
	RS 485	Yes (half-duplex), connect to PTZ or keyboard
Others	USB	USB 2.0 x 2
	Remote Controller	Optional
	Power Supply	DC12V / 2A
Environmental Protection	Consumption	≤ 10W (without HDD)
	Dimensions(mm)	300×249×45(W×D×H)
	Working Environment	-10~50°C, 10%~90% (humidity)
	Certificate	CE, FCC
Environmental Protection	Environmental Protection	Comply with Directive EU RoHS, WEEE, REACH