

## PS-X3208WD, PS-X3216WD, PS-X3232WD



## **Key Features**

 Video input: Composite video input, PAL (25fps), NTSC (30fps), BNC (1Vp-p, 75Ω)

 Video compression: Compression arithmetic H.264 Code stream type: VBR/CBR Default resolution FD1: PAL (704\*576) 25 fps/ch, NTSC(704\*480) 30 fps/ch; Resolution 960H: PAL (928\*576) 25 fps/ch, NTSC (928\*480) 30 fps/ch; (WD-model)

Video output:

1 channel composite video output, PAL (625 line), NTSC (525 line), BNC (1Vp-p, 75

- 1 channel analog video output (VGA)
- 1 channel HD digital video output (HDMI)
- Audio input: RCA interface, input resistance: 10K, input extent: Vp-p=2.0V LINE
- Audio output: RCA interface, input resistance: 10K, input extent: Vp-p=2.0V LINE Voice chat: Input (3.5MM interface, input resistance: 10K, input extent: Vp-p=2.0V LINE in/50mV MIC in)
- Audio compression: Compression arithmetic G.711A/U, Audio sampling rate 8K sample/sec., 16 bit/sample
- Operation System: Linux
- Individual channel configuration.
- HDD interface: support 48bit LBA working mode
- Alarm interface

Alarm input: Alarm input support normal on/off

- Alarm output: Normal on, relay output
- Video tamper alarm, video loss alarm, motion detection alarm, temperature and others alarm.
- Serial interface: RS485 (half-duplex), network transparent and COM control keyboard
- Operation method: Multi-function IR remote control (can be controlled by front panel or control remotely through extension cord which connect to IR port in back panel),USB mouse, COM keyboard
- PC Control software shows 100windows, google Map with alarm, device status, Remote upgrade firmware, CMS also support TOMURA Hikvision Dahua Device.
- Backup interface: USB2.0 interface
- Network port: RJ45 10M/100M/1000M Ethernet Interface
- Power supply: 220 ± 30% V, 50 ± 3% HZ, 110 ± 20% V, 60 ± 3% HZ



## **Specification**

Model	Feature	PS-X3208WD	PS-X3216WD	PS-X3232WD
Housing	Housing	1.5U		
Operation System	Operation System	Embedded LINUX		
Video	Compression	H.264		
Video	Input	8ch BNC(1 Vp-p,75Ω)	16ch BNC (1 Vp-p,75Ω)	32ch BNC (1 Vp-p,75Ω)
	Output	1 BNC, 1 VGA,1 HDMI,1 SPOT		
	Dual Stream	Support		
Audio	Compression	G.711A/U		
	Input	2ch RCA(1KΩ,Vp-p=2.0V LINE) 4ch BNC(1KΩ,Vp- p=2.0V LINE)		
	Output	1ch RCA(600Ω,Vp-p=2.0V LINE)		
	Bidirectional Talk	3.5mm MIC Input Interface		
Alarm	Input	4		
	Output	1		
Preview	Resolution	FD1: PAL(704×576), NTSC(704×480) 960H: PAL(928×576), NTSC(928×480) VGA/HDMI: 1920*1080		
	Display	1ch/ 4ch/ 8ch/ 9ch	1ch/ 4ch/ 8ch/ 9ch/ 12ch/ 16ch	1ch/ 4ch/ 6ch/16ch / 36ch
	Sequence	Yes		
	Privacy Masking	4 zones Maximum, On DVR		
Recordin g	Resolution	8ch 960H/FD1/Q960H/CIF	16ch 960H/FD1/Q960H/CIF	32ch 960H/FD1/Q960H/CIF
	Recording Mode	Manual, Schedule, Motion, Alarm		
	Recording Quality	CBR, VBR		
	Recording Interval	Pre-record: 5~30 sec., Post-record: 0~180sec.		
Playback	Channel	4ch/8ch/16ch 960H Full Channels Real-time Playback		
	Search Mode	Time, Date, Record Mode, Smart Search, Quick Playback		
	Privacy Masking	4 zones Maximum, On DVR and PC		
Network	Connection Way	Support 3G aircard, WLAN		
	Remote Operation	WEB( IE, Chrome, Firefox, Safari)		
Email		With image		
Mobile		Support (IPhone, Android, iPad)		
Backup		USB devices & Network download		
HDD		2 HDD(Max su	pport 4TB each)	4 HDD(Max support 4TB each)
External Interface	Network Interface	1 RJ-45 10/100M/1000M adaptive Ethernet Interface		
	USB Interface	2 Interfaces( Mouse control & Backup)		
General	Auxiliary	1 RS-485(FDX), 1 IR Extension Cord		
	Interface			
	Power Supply	220±30% V,50±3% Hz / 110±20% V,60±3% Hz		
	Power Consumption(Fu	27W	33W	60W
	II Load)			
	Working Environment	-10°C~+45°C / 15%~85%RH		
	Dimension		0mm×290mm×66mm(W×E	
TIVI	Weight	2.7 KG(without HDD)	2.8 KG(without HDD)	KG(without HDD)

TOMURA PROFESSIONAL CCTV SYSTEM