

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