

**PS-X3104WD , PS-X3108D , PS-X3116D**



**Key Features**

- 960H**
- H.264 FULL D1**
- 960H/FULL D1 h.264/G.711
- Full HD 1080p**
- HDMI OUTPUT 1080P
- FAT32 HDD format
- Temperature Control
- Gigabit LAN
- E-MAIL Alarm notification

พร้อมใช้งานได้ทันที  
 เพียงเปิดเครื่องไม่ต้องตั้งค่าใดๆ

- 5 PENTAPLEX
- H.264
- Audio
- Hi-Speed Network
- GUI
- 7 XP 2000
- Dual Stream
- CMS
- Keyboard
- PTZ
- IR Remote
- Mouse
- Smart Phone
- HDMI
- Up to 2TB
- USB

- 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
- HDD interface: support 48bit LBA working mode
- 4ROI , 4 Privacy mark
- 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
- Support 3G aircard, WLAN with image attached.
- 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
- Backup interface: USB2.0 interface
- PC Control software shows 100windows , google Map with alarm , device status , Remote upgrade firmware, CMS also support TOMURA Hikvision Dahua Device.
- Network port: RJ45 10M/100M/1000M Ethernet Interface
- Power supply: 220V± 30%, 50± 3%Hz, 110V± 20%, 6 ± 3%Hz

## Specification

Model	PS-X3104WD	PS-X3108D	PS-X3116D
Description	4CH@960H Real-time	8CH@D1 Real-time	16CH@D1 Real-time
Resolution & Compression	4*960H	8*D1	16*D1
Software performance	960H Q960H FD1 CIF	8*D1	16*D1
Housing	(Mini1U) / 10"	(Mini1U) / 10"	(1U) / 17"
Panel	with keyboard	with keyboard	with keyboard
Video input	4	8	16
Audio input	2	2	2
Video output	1	1	1
Audio output	1	1	1
Intercom Input (3mm)	Share with audio input	Share with audio input	Share with audio input
Intercom output (3mm)	Share with audio output	Share with audio output	Share with audio output
VGA(DB15)	1	1	1
HDMI	1	1	1
USB	2 in the back	2 in the back	2 in the back
SATA HDD	1	1	1
Network RJ45	100M	100M	100M
Alarm input	4	4	4
Alarm output	1	1	1
RS485	1 (Half-duplex)	1 (Half-duplex)	1 (Half-duplex)
Power supply	DC 12V 24W	DC 12V 24W	DC 12V 24W
Size(MM)	254*168.4*49.5	254*168.4*49.5	440*289.5*68.3
Remote Infrared (IR)	Support	Support	Support
iOS/Andriod	16 CH Live/Playback/Configuration		
CE Certification	√	√	√
FCC Certification	√	√	√
RoHS Certification	√	√	√
Working Environment	-10°C~+45°C / 15%~85%RH		