Pos-Watch HD1648F
Full HD Monitoring, Premium Standalone

Remote Management | Event-Driven REC (Driven REC) | DDNS | Full HD | HDMI

Mobile | Two Way Audio | Bandwidth Control | RAID 1,5 | D1 Real Time (D1)
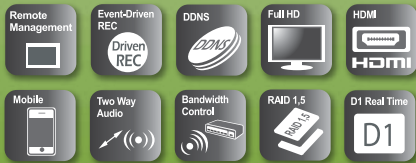
About

The PSE-HD1648F is the high end version of the POS-Watch Range. Main features include a 1080p display output, D1 real-time recording on all channels, Built in RAID 1and 5 for data protection and Hexaplex functionality which allows all functions of the DVR to run simultaneously.

Key Feature

- Enhanced H.264 Video Compression
- HDMI Display (1080p)
- D1(4CIF) Real-time Recording
- RAID1/5 HDD Protection
- POS/ATM Interface
- USB, eSATA, NAS Backup
- Still image capture in Full HD resolution
- Two Way Audio
- Smart Phone Viewer
- NTP, DST, DDNS, DHCP
- All Channel Audio Recording

Specification

General	PSE HD1648F
Video Format	NTSC/PAL
Video Input	16BNC
Video Output	1 BNC, 1 VGA, 1 HDMI(1080p)
	16 BNC (Loop)
	4 BNC (Spot)
Display mode	16/9/4/1 Sequecce
Display speed	Real-Time Live Display
Recording Resolution	4CIF(Full D1), 2CIF(Half D1), CIF
Audio In/Out	16RCA/1RCA
Alarm In/Out	16/4
Detailed Spec.	
Recording Rate	D1 real-time
Compression Type	Enhanced H.264
Operating System	Embedded Linux - Built in flash memory
Storage	6 HDD (Without ODD)
External Storage	USB, eSATA
HDD Protection	RAID 1/5
Backup Interface	DVD-RW, USB, Network, NAS, eSATA
Backup Format	Backup Viewer (Exclusive File Format) - Export AVI, JPEG
Network Connection	Ethernet /1000
PTZ Interface	RS485 Terninal Block
POS/ATM Interface	8 RS232
Additional Functions	
Recording Mode	Contiuous, Event (Snesor, Motion, Audio, Patter, Text), Schedule
Search Mode	By Date& Time, First, Last, System Log, Event Log, Multi-Channel Playback
Motion Detection	Motion detection Areas and Sensitivity Setting
Tolerance	Watchdog, External UPS (Optional)
Water mark	Support
Two-away Audio	Support
Others	CMS, Web Viewer, Mobile Viewer
Dimension & Environment	
Dimension (W x H x D)	435(W)x88(H)x455(D)mm
Weight	10kgs
Operating Temperature	5℃~40℃
Humidity	10~80%
Power Requirement	AC90~250V (50~60HZ)
Power consumption	200W

Software

- Mobile Remote Viewer (iPhone, Android)
- DNA software (CMS)
- Advanced Web viewer

Dimension

88mm

435mm

88mm

445mm

445mm