

# TS PVM16

## 16CH 960H Multiplex DVR

### Features:

- 16 channel 960H network DVR.
- Smart phone enabled monitoring via Wi-Fi and 3G.
- Compatible with Windows and Mac OS's.
- Live display, record, back up, play back, PTZ control and network simultaneously.
- Still image snapshot. (.PNG format)
- Privacy masking x 4 per channel
- Full 960H resolution recording.
- Records up to 200FPS in 960H resolution.
- 2 x USB ports (1 x front & 1 x rear) for simultaneous mouse control and back up.
- Incident back up via compatible USB 2.0 Flash drives / network / internet.
- Western Digital AV Purple HDD storage from 500GB to a maximum 4TB.
- HDMI, VGA & BNC/composite main monitor connections.
- Individual setup of frame rate, resolution and video quality per channel.
- 4 channel RCA audio input.
- Covert channel(s) facility.
- Free CMS software to view a maximum of 64 cameras from 16 DVRs.
- Event triggered e-mail notification and FTP upload.
- PTZ camera RS485 control function with multiple protocols available.
- Supplied with an IR remote control & mouse.
- Web access with adjustable streaming.
- Manual and DVR activated internal relay for control of external equipment.



### DVR Specifications

#### TS PVM16

Video Input	16 x BNC	Search Mode	Date, time, event, camera
HDMI Output	1 x HDMI (1920x1024)	Playback Speed	x1/2,x1/4,x1/8,x4,x8,x16,x32,pause
Composite Output	2 x BNC (Main & Spot)	Backup Mode	Network & USB memory stick
VGA Output	1 x VGA (1280x1024)	Network Software	CMS, IE browser, DVR remote
Audio Input/Output (RCA)	4 x Input, 1 x Output	Mobile Phone Compatability	iPhone, Android Phone, Windows Mobile.
Pan/Tilt/Zoom Control	RS485 interface	Network Users	1 admin & 10 definable Users
RS485 Protocols	Pelco P/D,Samsung,LG,LiLin	Remote Notification	E-mail & FTP upload
USB Port	2 x USB 2.0 (Front & rear)	Network Protocols	3G, TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP
HDD Support	1 x SATA HDD (500GB to 4TB HDD's)	Event Log List	10,000 events
Resolution (PAL)	944x576, 704x576, 472x288	Firmware Update Method	USB mem stick or network
Frame Rate (PAL)	200, 200, 400	DVR Operation Security	Auto key lock
Record Mode	Manual,motion,sensor,schedule	Operating Environment	5°C to 40°C (41°F to 104°F)
Pre-alarm Recording	10 seconds	Dimension	W=280mm,H=55mmxD=215mm
Post-alarm Recording	1 to 100 seconds		
Motion Detection Selection	Unlimited frames per channel		