

Professional DVR with D1 Real-time @ Recording & Playback

- 3xMain Monitors(Composite/HDMI/VGA)&3x4ch Spot Out
- Real Time D1 Recording (480/400fps @ D1)
- Full HD 1080P (1920 x 1080) Output
- Powerful Dual-Core CPU - Impressive speed & processor
- Support e-SATA (RAID 0, 0+1, 5, 6, 12)
- Push Video to iPhone & iPad / Dual Stream Function
- Network: IE/CMS/3G Mobile Phone Remote
- Extra Alarm: HDD S.M.A.R.T., Video Loss, Recording Failure
- Support Pre-Alarm / Watermark / Bookmark Search
- Support Daylight Saving Time / NTP
- Easy DVR Setup/ Friendly GUI/ Easy Backup
- POS Function up to 4 Sets of POS Device / 16 CH Loop Out



Specification

Model		PR-2916	
Video Input (NTSC/PAL)		BNC x 16	
Video Compression Format		H.264 / (Network Transmission: H.264)	
Video Output		3xMain (BNC x 1, HDMI , VGA x1) / 3xSpot (Composite)	
VGA Output		720 x 480; 1280 x 1024; 1680 x 1050; 1920 x 1080 pixels	
Audio Input/Output		16 CH Input / 1 CH Output	
Sensor In/Alarm Out		16 / 4	
Display	Speed	480fps / 400fps	
	Resolution(pixels)	720 x 480 (NTSC) / 720 x 576 (PAL)	
	Split Screen	1 / 4 / 9 / 16 / PIP	
Recording	Resolution(pixels)	NTSC: 352 x240 / 720x240 / 720x480, PAL:352 x288 / 720x288 / 720x576	
	Mode	Normal, Motion, Alarm, Scheduled, Emergency Recording	
	Speed	NTSC	480fps CIF(352 x 240) 480fps 2CIF(720 x 240) 480fps D1(720x480)
		PAL	400fps CIF(352 x 288) 400fps 2CIF(720 x 288) 400fps D1(720x576)
Playback	Display	1/4/9/16	
	Search	Calendar (Date & Time), Event (Motion, Alarm), POS, Bookmark *Time bar playback via mouse	
	Speed	Normal, REW & FF (1x, 2x, 4x, 8x,16x, 32x), Frame to Frame, Pause	
	Device	Licensed software application/ IE/ Front panel/ Remote controller/ Mouse	
Hard Disk Drive Storage		SATA HDD x 4 or SATA HDD x 3 +DVD-RW	
Backup Device		USB2.0, DVD Writer (optional), Remote Network Backup	
Remote Software		CMS / MMS (mobile viewer) / MacViewer (S/W for Mac OS)	
PTZ Control / Port		Support Pelco-D, Pelco-P protocol / RS-485 Port / RS-232 Port	
Remote Alarm Notification		Email notification / upload to FTP site / Push Video to iPhone or iPad	
Network Connection		RJ45, TCP/IP, DHCP, DDNS	
Power		DC12V x 10A	
Accessories		IR remote controller / Mouse	



1. DVD-RW (optional)
2. Function Button
3. Control Button
4. Function Button
5. Function Button
6. Shutter (Fast Forward/Fast Backward)
7. USB Connector
8. LED Indicator
9. Channel Keypad



1. e-SATA Connector
2. Audio Input
3. Audio Output
4. Video Output
5. Spot Output, BNC x 3
6. RS-232 Connector
7. VGA Output
8. NTSC/PAL Switcher
9. Video Output, HDMI x 1
10. LAN/Ethernet
11. USB Connector
12. RS-485/Sensor/Alarm
13. Power: 12V/10A
14. Video In, BNC x 16
15. Video Loop Out, BNC x 16

* Specification is subject to change without prior notice. *