


STANDALONE DVR

Product Information

Economy Series

ECONOMY DVR			
PT-D1004	<p>M-JPEG Recording time is up to the capacity of Hard disk, 4 CH alarm input and alarm COM/NO/NC output With motion detection function, Support one 250G Hard disk.</p>		
PT-D1104	<p>M-JPEG Recording time is up to the capacity of Hard disk 4 CH alarm input and alarm COM/NO/NC output With motion detection function Support one 250G Hard disk.</p>		Best Buy
PT-D1008	<p>JPEG-2000 format Support alarm recording and timing recording Support various playback modes:pause,several fast forward and backward play modes Support zoom ,auto function ,watermark security Support network view Support USB backup.</p>		
PT-D1016	<p>JPEG-2000 format Support motion detection and timing recording Support playback and pause, speed-up, speed-drawback Support enlarge,freeze 16ch alarm input ,1ch output Support network browse USB,CD-ROM backup , Support two hard disk, up to 300G for each.</p>		



Product Information
Professional Series

PROFESSIONAL DVR			
PT-D2004	<p>MPEG-4 4-ch video input ;2 ch audio input ; 2 ch A/V output. Frame:NTSC120 f/s ; PAL100f/s manual, timing, alarm linkage, motion detection recoding type. With RS-485, Network PAL/NTSC and remote control.</p>		<p>Best Buy</p>
PT-D2104	<p>MPEG-4 4 ch video input,2 channel audio input 2 ch A/V output Frame:NTSC120 f/s ; PAL100f/s manual, timing, alarm linkage, motion detection recoding type With RS-485, Network NPAL/NTSC and remote control Support CD-RW back-up</p>		
PT-D2008	<p>H.264 Adopt PSOS real time operation system 8 ch audio input.2ch compound audio output Resolution: CIF/Half D1/Full D1 Support USB back-up Support 8 320G hard disks. Support TCP/IP protocol. Support PTZ and lens control. 8ch video output,1ch compound video input With VGA and remote control.</p>		
PT-D2016	<p>H.264 adopt PSOS real time operation system 16 ch audio input.2ch compound input Resolution :CIF/Half D1/Full D1 support USB Recording, play upload can be performed at same time, Support 8 320G hard disks Support TCP/IP protocol support PTZ and lens control. 16ch video output,1ch compound video output with VGA and remote control.</p>		

Product Information
Deluxe Series
DELUXE DVR

PT-D3004	<p>4 channel A/V input ; BNC×1, VGA output Total frame NTSC120f/s,PAL100f/s USB2.0 back-up; 2 channel A/V output Support two 320G Hard disk RS-485, PTZ control, with network Support IE browse With remote control</p>		
PT-D3104	<p>MPEG4 Format Double Stream type (video&audio) USB2.0 back-up, can directly connect USB HARDISK、U disk or transfer to CDRW、DVDRW、HARDISK Recording and network picture can be adjusted every channel。Total five grades High speed camera control, support Network end user to control the high speed camera Support two hard disk and the total 1000G Linux real time operation system Chip:TIDM642 DSP</p>		
PT-D3008	<p>MPEG4, 8 channels real time A/V recording 8ch alarm output/input Multi- means of recording and searching Support multi-means Internet browsing Support VGA output, USB back-up 8 hard disks space, with remote control Video current standard :ISO14496</p>		
PT-D3008A	<p>MPEG4 8 channels real time recording, 8 channels alarm output/input, multi-means of recording and searching support multi-means Internet browsing support VGA output, USB back-up,8 hard disks space, with remote control Video current standard :ISO14496 Audio current standard: ADPCM</p>		

Product Information
Deluxe Series
DELUXE DVR

PT-D3016	<p>MPEG4 16 channels real time A/V recording 16ch alarm output/input multi- means of recording and searching support multi-means Internet browsing support VGA output USB back-up ,8 hard disks space with remote control Video current standard :ISO14496</p>		
PT-D3016A	<p>MPEG4 16 ch real time recording, 16 ch alarm output/input Multi-means of recording and searching Support multi-means Internet browsing support VGA output USB back-up 8 hard disks space With remote control Video current standard :ISO14496 Audio current standard: ADPCM</p>		

Product Information

ECONOMY DVR SPECIFICATION TABLE				
Model	PT-D1004	PT-D1104	PT-D1008	PT-D1016
Operating System	Embedded OS	Embedded OS	Embedded RTOS	Embedded RTOS
Language Support	English, Chinese, Russian	English, Chinese, Russian	English	English, Chinese, Russian
Recording Rate	120 fps (NTSC) 100 fps (PAL)	120 fps (NTSC) 100 fps (PAL)	240 fps (NTSC) 200 fps (PAL)	480fps (NTSC), 400fps (PAL)
Display Rate	30 fps (NTSC) 25 fps (PAL)	30 fps (NTSC) 25 fps (PAL)	120 fps (NTSC) 100 fps (PAL)	120fps (NTSC), 100fps (PAL)
Video Input	Composite:1.0V p- p/75Ω,BNCx4	Composite:1.0V p- p/75Ω,BNCx4	Composite:1.0V p- p/75Ω,BNCx8	Composite:1.0V p- p/75Ω,BNC*16
Video Output	Composite:1.0V p- p/75Ω,BNCx1(VCR OUT)	Composite:1.0V p- p/75Ω,BNCx1(VCR OUT)	Composite:1.0V p- p/75Ω,BNCx2;S- Video	Composite:1.0V p- p/75Ω,BNC*2;S- Video
Audio Input	0/1(Optional)	0/1(Optional)	-8Db 22KΩ, RCA connector×4	-8Db 22KΩ, RCA connector×4
Audio Output	0/1(Optional)	0/1(Optional)	-8Db 3KΩ, RCA connector×1	-8Db 3KΩ, RCA connector×1
Alarm Input	4 CH Independent input	4 CH Independent input	8 CH Independent Input	16 CH Independent Input
Alarm Output	1 CH Independent Output	1 CH Independent Output	1 CH Independent Output	1 CH Independent Output
Display Resolution	NTSC: 720x480 PAL: 720x576	NTSC: 720x480 PAL: 720x576	704×576	704×576
Record Resolution	NTSC: 640x240 PAL: 640x272	NTSC: 640x240 PAL: 640x272	CIF:352×288 HD1:352×576 D1:704×576	CIF:352×288 HD1:352×576 D1:704×576
Compression Format	Modified MJPEG	Modified MJPEG	JPEG-2000	JPEG-2000
Record Mode	Manual,Auto,Alert and Motion detect	Manual,Auto,Alert and Motion detect	Manual,Auto,Alert and Motion detect	Manual,Auto,Alert and Motion detect
Alarm Mode	Not Support	Not Support	Not Support	Not Support
Backup Mode	VCR	VCR / HDD	HDD,CD- RW,USB,VCR, Client	HDD,CD- RW,USB,VCR, Client
Network Support	Not Support	Not Support	RJ-45 10/100M Broadband Port, Support Dial- up,ADSL,ISDN, LAN,MAN	RJ-45 10/100M Broadband Port,Support Dial- up,ADSL,ISDN,LAN, MAN
Remote Type	Not Support	Not Support	Client	Client
Security	Password Protection	Password Protection	Password protection	Password protection
HDD Capacity	Support 2 Hard Disk (500G/PCS)	Support 2 Hard Disk (500G/PCS)	Support 2 Hard Disk (300G/PCS)	Support 2 Hard Disk (300G/PCS)
Data Storage	263-1757M/CH/H	263-1757M/CH/H	24-568M/CH/H	24-568M/CH/H
PTZ Control	Not Supported	Not Supported	Support	Support
Motion	Support	Support	Support	Support
CD-RW Support	Not Support	Not Support	Support	Support
Power Supply	DC 12V / 4A	DC 12V / 4A	DC12V5.0A/50Hz	DC12V5.0A/50Hz
Dimension	400 x 270 x 60 mm	330 x 285 x 50 mm	432 x 55 x 366 mm	432 x 55 x 366 mm
Weight	2.5 Kg	1.8 Kg	5.8 Kg	5.8 Kg

For More Information

For more information on our products and services, kindly send an E-mail to sales@pinnacletech.biz

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