

# 16CH (REAL TIME) PENTAPLEX NETWORK DVR

## AGDH16R-D - AGDH16P-D

### Feature

- Hardware DSP 3D De-interlace
- Water mark
- Support pre-alarm
- Recording: Real Time @ HD1 resolution
- Privacy mask & shielding
- USB for backup, and mouse
- HDD S.M.A.R.T function
- Intelligent analysis detection(CMS)
- Multi mobile supported (iPhone, iPad, Blackberry, Nokia, HTC...)



	AGDH16R-D	AGDH16P-D	
Video	Model NO.	AGDH16R-D	AGDH16P-D
	Compression Format	Dual streams: H.264/JPEG	
	Video Output	BNC x 1, VGA x 1	BNC x 2, Looping x 16, VGA x 1, HDMI (option)
	Digital Zoom	9x zoom(live/playback)	
Audio	Split Screen	1, 4, 9, 13, 16	
	Compression Format	CCITT u-Law, 32KB for 4ch audio	
	Audio Input/ Output	RCA x 4 line in, RCA x 1 line out	
Recording	Audio Backup	Yes	
	Recording Resolution	CIF	CIF/ Half D1/ Full D1
	Recording Rate	NTSC: 480 PPS PAL: 400 PPS	NTSC: 480/ 480/ 240 PPS PAL: 400/ 400/ 200 PPS
	Recording Mode	Manual/ alarm/ pre-alarm/ schedule	
Function	Pre-Alarm	Max. 30 seconds	
	Auto Switch	Channel by channel, group by group	
	Masking & Shielding	Masking x 1 / shielding area x 1	
	Water Mark	Live/ record / playback / archive	
	3D-Deinterlaced & DNR	Hardware DSP	
	Browser Streaming	Single	Dual streaming
	F/W Maintain	USB, browser, A.P., restore button	
	CMS	36CH w/1CH intelligent video analysis	
	BackUp Media	USB (Pen Drive & HDD & DVD±RW)/ CMS/ browser	USB (Pen Drive & HDD & DVD±RW)/built-in DVR±RW CMS/ browser
	Playback Media	Local/ player/ CMS/ browser	
	Playback Search	Date&time/alarm event/analysis search(CMS)	
	Storage Capacity	SATA HDD x 2 (Max. 4TB)	SATA HDD x 4 (Max. 8TB)
	Front Panel Button	Yes	
	Network Portocol	TCP, IP, HTTP, FTP, SMTP, DHCP PPPoE, DNS, DDNS, NTP, UPnP	
Auto Time Correction	NTP (network time protocol) & Daylight Saving		
Alarm Type	Motion, video loss, power on, remote login, HDD error HDD full, HDD damaged, high temperature		
Terminal	USB x 2	RS-485, RS-232, DI x 16 DO x 2, USB x 2	
Touch Panel	N/A		
Auto Switch	Channel by channel, group by group		
Power Supply	DC 12V/5A	AC 90 - 260V	
Packing	Dimension (mm)	360(W)88(H)382(D)	430(W)88(H)382(D)
	Weight/Packing	5.0 kgs/4pcs per carton	8 kgs/2pcs per carton



DVR



AGDH16R-D



AGDH16R-D



AGDH16P-D