



## *DHU500 Series - 4/8/16 channel pentaplex network DVR*

***4/8/16 Channel Pentaplex network DVR MPEG4, Browser based DigiClient application, 480/120***

### ***Features***

- 4/8/16 Channel Pentaplex Network DVR with up to 480 FPS live view and 120 FPS record capability
- MPEG4 video compression for efficient file transfer
- CDRW optical drive, VGA output(8/16 Channel)
- Network view and control via browser based DigiClient application
- Supports up to 1 TB internal data storage



### Specifications

Model:		DGU 504	DGU508	DGU516	
Video	Camera Input(Ntsc,Pal)	4	8	16	
	Output	1 BNC, 1 S-Video, 1 VGA			
Audio	Audio Input	1 RCA	4 RCA		
	Output	1 RCA			
Sensor in (No,Nc)/ Alarm Out		4/1			
Operating System		Embedded Linux OS			
Display	Speed	120fps	240fps	480fps	
	Resolution(Pixel)	720*380, 260*240(NTSC) / 720*288, 360*288(PAL)			
	Split Screen	1,4	1,4,8,SEQ	1,4,8,16,SEQ	
Recording	Compression MPEG-4				
	Resolution(Pixel) 720*240, 360*240(NTSC) / 720*288, 360*288(PAL)				
	Picture Quality 3 Steps (High, Middle, Low)				
	Mode Normal, Motion, Alarm, Schedule				
	Priority Alarm -> Motion -> Schedule -> Normal				
	Speed	Total	60fps(720*240), 120fps(360*240) / 50fps(720*288), 100fps(360*288)		
Each Chanel		NTSC	30fps(360*240) 15fps(720*240)	15fps(360*240) 7.5fps(720*240)	7.5fps(360*240) 3.75fps(720*240)
		PAL	25fps(360*288) 12.5fps(720*288)	12.5fps(360*288) 6.25fps(720*288)	6.25fps(360*288) 3.125fps(720*288)
Water Marking & Scrambling Proprietary Algorithm					
Playback	Display	1,4	1,4,8	1,4,8,16	
	Search Mode	Date & Time, Calendar			
	Speed	Normal, REW & FF(Recorded Speed *2, *4, *16), Frame to Frame, Pause			
	Device	Internal HDD			
	Still Image Capture & Save	JPEG Compression or AVI Fromat & USB I/F Device (Memory Stick)			
Network	Network Interface Ethernet				
	Protocol TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL)				
	Serial Communicat	No	RS-232 1EA, RS-485 1EA		
	Application	Windows 2000 / XP(PC Client System)			
	Web Browser	Internet Explorer 5.0 Higher(DVRs Contorl or Viewing)			
	Event Transport	When Event Occur, Set send to e-mail.			
Back Up	Interface	USB 2.0			
	Backup Device	External HDD, CD/DVD-RW, Network, Memory Stick, Internal CD/DVD-RW			
Control	Each Control / Channel				
	Motion Detection Sensitivity : 3 Steps for each channel				
	Area : Programmable motion detection area for each camera individually				
	Alarm Hold Time	5-240 SEC			
	Event Log	Up to the 256 events(Alarm,Motion,Video&Power Loss,Power&Record On/Off			
	Remote Controller	IR Remote Control			
Others	Pan/Tilt Camera	No	Control From RS485 Interface		
	HDD	Supports Max. * 2HDD			
	Power Source	100-240V AC, 50-60HZ			
	Power Consumption	60W	250W		
	Operating Temperature	5~40 (41~104F)			
	Relative Humidity	Maxium 80% Non-Considering			
	Weight	Net	6.0Kg		
		Gross(Box)	7.0Kg		
	Dimension	Net	450(W)*370(D)*90(H)mm		
		Gross(Box)	500(W)*460(D)*190(H)mm		

### Models & Configurations:

**DHU504161** - 4 ch 5plex Network DVR with CDRW & 160GB HD

**DHU504301** - 4 ch 5plex Network DVR with CDRW & 300GB HD

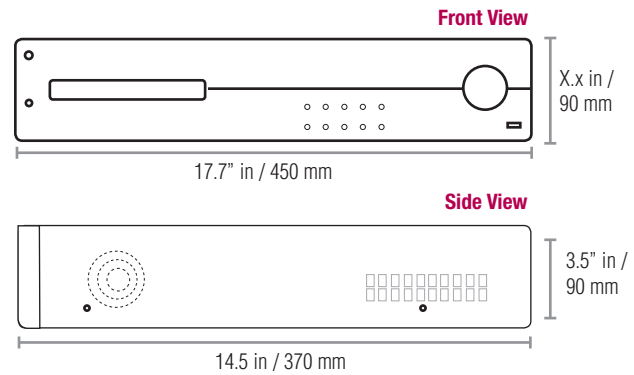
**DHU508161** - 8 ch 5plex Network DVR with CDRW & 160GB HD

**DHU508301** - 8 ch 5plex Network DVR with CDRW & 300GB HD

**DHU516161** - 6 ch 5plex Network DVR with CDRW & 160GB HD

**DHU516301** - 16 ch 5plex Network DVR with CDRW & 300GB HD

### Dimensions:



### Back Jack Panel:

