



## DHU104 Series

### 4 Channel Pentaplex Network DVR MPEG-4, Graphic Interface 120/120fps



#### Features:

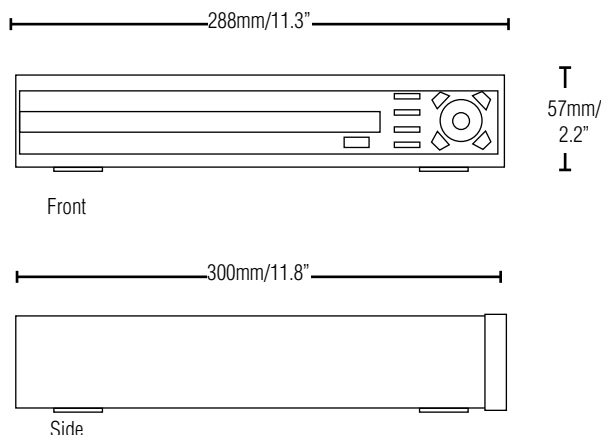
- Pentaplex operation allows you to View, Playback and Record video simultaneously (Local & Remote)
- Standard large capacity 250GB 'Security Certified' Hard Disk Drive (100% Duty Cycle) (Max 1.5TB)
- Advanced MPEG4 video compression
- Real-time viewing of recording (120FPS)
- USB Ports for video back up & firmware upgrades
- VGA and Composite video outputs for connection to any computer or security monitor
- Custom recording settings for each camera on the system
- Covert Camera Viewing
- Compatible with CMS 64 channel software
- Mouse navigation



## SPECIFICATIONS:

<b>Image size:</b>	3-4 Kbyte (352x240, 352x288) (NTSC/PAL) 6-7 Kbyte (704x240, 704x288) (NTSC/PAL) 9-10 Kbyte (704x480, 704x576) (NTSC/PAL)
<b>Video inputs:</b>	4 c 1 Vp-p, CVBS, 75ohms, (BNC)
<b>Video output:</b>	1 x VGA 1 x BNC
<b>Audio inputs:</b>	4 line-in, RCA
<b>Audio output:</b>	1 line-out, RCA
<b>Audio:</b>	2-way Audio conference (via network)
<b>Supply voltage:</b>	100VAC-240VAC, 12VDC , 5A, 50/60Hz
<b>Power consumption:</b>	Approx. 40 watts
<b>Operating Temp. Range:</b>	32°~104° F / 0° ~ 40° C
<b>Hard disk capacity:</b>	Up to 2 SATA HDD. (Max 750GB per HDD), 100% duty cycle
<b>Operating System:</b>	Linux (embedded)
<b>Backup:</b>	USB Default (USB memory stick, USB HDD)
<b>Back-up file formats:</b>	AVI, JPG, BMP
<b>Compression:</b>	Mpeg4
<b>Recording resolution:</b>	704x480 : 704/576 (NTSC/PAL) 704x240 : 704/288 (NTSC/PAL) 352x240 : 352/288 (NTSC/PAL)
<b>Record Scheduling:</b>	Daily, Weekly adjust specific Hr per channel
<b>Pre/Post alarm recording:</b>	5 seconds (Pre); 3 minutes (Post), programmable per camera
<b>Event/Log search:</b>	Up to 60,000,000 for user login/out, configuration changes, remote access, connects/disconnects
<b>Playback:</b>	Single, Quad Simultaneous
<b>Alarm inputs:</b>	4 x TTL, programmable as NC/NO
<b>Alarm outputs:</b>	1 x Relay with NO/NC contact; 24VDC/2A, 120VAC/2A resistive
<b>Activity detection:</b>	11x8 grid, Sensitivity levels: 10
<b>PTZ Control:</b>	RS-485 interface
<b>Unit Weight:</b>	2.8 kg/6.2 Lbs
<b>Unit Dimensions :</b>	11.3" / 288mm X 11.8"/300mm X 2.2"/57mm (W x D x H)
<b>Carton Weight:</b>	4.4 kg/9.7 lbs
<b>Carton Dimensions:</b>	15" / 380mm X 15.7"/400mm 6.9"/175mm (W x D x H)
<b>Networking</b>	
<b>Remote Functions:</b>	Live View, Live Recording, Search, Set-up, Back-up
<b>Network Speed Control:</b>	8 levels (56Kb ~ 8MB)/sec.
<b>Network Protocol:</b>	TCP/IP, DDNS and Web
<b>Network Interface:</b>	10/100-Base-TX, RJ-45

## DIMENSIONS:



## BACK JACK PANEL:



## PRODUCT INFORMATION:

<b>UPC:</b>	<b>DHU104251</b>	8-41430-00454-7
<b>Weight:</b>	4.4 kg/9.7 lbs	
<b>Package Dimensions:</b>	380mm x 175mm x 400mm / 15" x 6.9" x 15.7" (W x H x D)	
<b>Includes:</b>	DVR, 250GB HDD Pre-Installed, Remote Control, Power Supply, Software application CD	

## STANDARD CONFIGURATIONS:

**DHU104251 – 4 CHANNEL, 250GB HDD**