



HD-Analog / 960H Hybrid DVR

# U5600 Hybrid Series



Model : U5608



Model : U5616

## Full HD 1080p HD-Analog / 960H Analog Hybrid Solution

Superior analog video with 3D Comb Filter

Simultaneously receiving HD-Analog (HD-TVI and more) and 960H Analog video signal

Really Alarm Out (dry contact type) & Master Alarm

**Selectable Multi Spot Out port**

VGA & BNC Supports Multi spot

**Limitless Hybrid**

Supporting HD-Analog & 960H Analog

**Various Search Mode**

Calendar Event Thumbnail Smart Search

**Remote Monitoring**

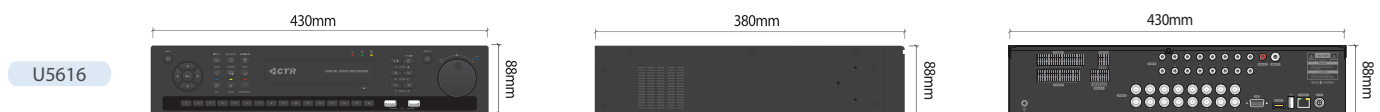
Mobile viewer CMS software Web viewer

# SPECIFICATION

MODEL	U5608	U5616
Operating System	Embedded Linux	
OS Firmware	Linux OS in Flash Memory	
Signal Format	HD-Analog (720p, 1080p 30) / NTSC or PAL (Auto / Manual)	
Memory	3GB DDR3 Memory	
Video Input	8 (BNC)	16 (BNC)
Video Output (Multi Spot)	Composite: 1 (Selectable)	
VGA (Multi Spot)	1 ( Max. 1920 x 1080) (Selectable)	
HDMI	1 ( Max. 1920 x 1080)	
Recording Rate (Max.)	120fps@1080p 30 240(200)fps@960H	240fps@1080p 30 480(400)fps@960H
Audio Input / Output	8 Input / 1 Output	16 Input / 1 Output
Alarm Input	8 Input	16 Input
Master Alarm	1	
Alarm Output	8 (TTL) / 2 (Relay)	16 (TTL) / 2 (Relay)
USB 2.0	3 x USB (2 x Front Panel, 1 x Rear Panel)	
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)	
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control, Remote Controller	
Archive File Format	EXE (Video Clip) / AVI (Video Clip) / JPEG (Still Image)	
NTP	Yes	
GMT Time Zone	Yes	
Auto DST	Yes	
Recording Qualities	Super / High / Standard / Low	
Recording Modes	Continuous / Alarm / Motion / Emergency	
Motion Detection	Yes (30 x 20)	
Playback Control	x1, x2, x4, x8, x16, x32, x64	
PTZ Control	RS-485 /422 Terminal Block	
Text Insertion (POS)	4	
Multi Language	English / Korean / Japanese / Czech / Dutch / Finnish / French / German / Italian / Polish / Portuguese / Russian / Spanish / Thai / Turkish / Vietnamese	
Central Monitoring Station	CMS Pro (Windows) / iCMS (Mac) / Web Client Pro	
Mobile Viewer	iPad / iPhone / Android	
Primary Storage	4 x SATA HDD, 1 x ODD	
eSATA	1 Port	
Clip Copy Storage	Internal DVD-RW, USB Memory Stick	
Dimension (WxDxH)	430 mm x 380 mm x 88 mm (Rack Mountable)	
Operating Temperature	5°C~40°C / 41°F~104°F	
Operating Humidity	0% ~ 90%	
Power Adapter	12V, 6A (72W)	

\* Design and specifications are subject to change without notice.

## DIMENSION



## SYSTEM INTERCONNECTION

