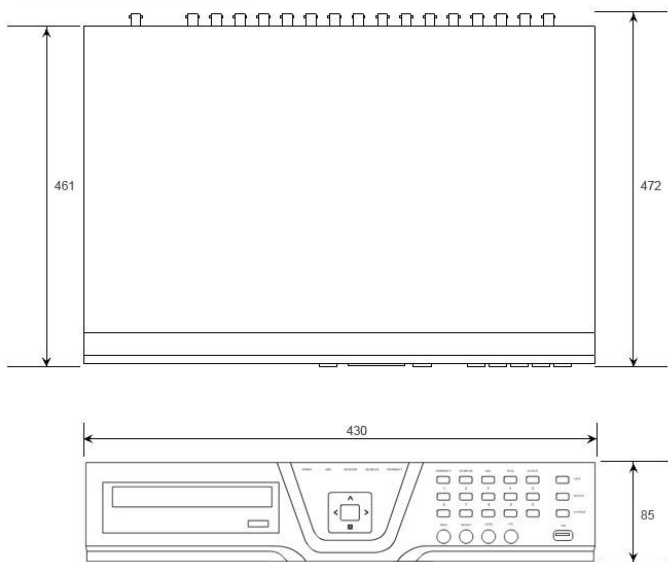




## ▼ SPECIFICATION

HT-1641  
16ch / 240FPS / 1920x1080p / 5HDD / Web Viewer

## ▼ DIMENSION



## ▼ SPECIFICATION

Model	HT-1641
Performance	PENTAPLEX
Display Speed	Real-Time
Recording Max.(1080p)	240 fps
Speed Max.(720p)	480 fps
Video In	Channel 16CH (BNC)
Signal Level	HD - SDI (SMPTE 292M)
Main Display	HDMI
Video Output	Main Display Resolution 1920×1080 (P), 1920×1080 (I), 1280×720 (P), 1440×900
Sub Display	VGA
SPOT	1 HDMI, 1 BNC
Audio Input / output	16/1
Alarm Input / output	16/2
Details	
Screen	Display Split 1, 4, 7, 9, 10, 13, 16
Interface	Graphic User Interface
Format / Codec	Auto Detection / H.264 Advanced
Video	Image Quality Highest / High / Normal / Low
Recording type	Schedule / Continuous / Event (Motion, Alarm)
Storage	Interface type SATA II / Up to 5 HDD's
RAID	RAID 0/1/5 JBOD
Connectors	USB port USB port * 2
Function	
OSD	On / Off
Live Display	Border Color / Digital Zoom Selectable / Up to 4X
Cameo	Camera Adjustment / Camera position change / Freeze / Audio on
Area	Adjustable GRID (22 X 15)
Motion	Sensitivity 5 Level motion detection
Hidden Video	Video is hidden in Live view but it is recorded
PTZ	Supported recent PTZ camera protocol / Preset up to 255 / RS 485 / RS 232
System	Private Zone Block the private zone in live view
Auto Time Synchron	By NTP(Network Time Protocol)
Firmware Update	Via USB or Remote firmware upgrade via Network
SMART Alarm	Auto Detect & Monitoring of HDD's problem
Source	Motion / Alarm In / Video loss
Event	Action Recording, e-Mail notification, Log file, Send message to Remote, Buzzer, Pop Up Window, Alarm, PTZ preset
Pre/Post Alarm	Yes (Up to 60 sec / Up to 100 sec)
Record	Resolution SMPTE 292M (1080p or 720p)
Quality	4 Levels (Highest / High / Normal / Low)
Speed(Forward & Reverse)	x1, x2, x4, x8, x16
Search	Quick / Event search Search by time with calendar / Search by event
Repeat search	Select specific time period and playback repeatedly
Panorama search	Frame by frame playback
Smart search	Event oriented playback
CAMEO	Live monitoring during playback, Playback camera change, Freeze and Digital zoom support
Backup	File format DVR Format
Media	DVD / USB device
Protocol	Static IP, DHCP, DDNS
Network	Physical / Mac Layer RJ45 (10/100/1000 Mbps), Ethernet
Browser	SMS, Web Viewer, Smart Phone Viewer (I-phone, Android, Blackberry)
Environment	
Operating Temperature/Humidity	0~40°C / 20~80% RH
Dimension/Weight	440(W) X 480(D) X 132(H) / 14Kg (without HDD)
Power Requirement/Consumption	AC 100V - 220V (50Hz-60Hz) / 500W