

# PROFESSIONAL DVR

## ❖ MODEL : HDS-1600E1M

## ❖ FEATURE :



- ◆ H.264 video & G.711 audio compression
- ◆ Compatible with Analog 960H/D1
- ◆ 16CH 720P AHD DVR, HDMI & VGA Video Out
- ◆ Video-playback, recording 720P@25/30FPS
- ◆ Support 1 HDD
- ◆ HDMI and VGA output up to 1080HD resolution
- ◆ Support browser IE 6.0 Above
- ◆ Free ISS Management software and DDNS server
- ◆ Free Mobile (IOS, Android)

## ❖ SPECIFICATIONS :

MODEL	HDS-1600E1M
<b>System</b>	
Operating System	Embedded Linux®
<b>Videos</b>	
Video System	NTSC/PAL Switch Selectable
Video Compression	H.264/MJPEG
Video Input	16CH
Recording Resolution	16CH @720P ; 8CH @720P + 8CH @960H ; 16CH @960H
Record Frame rate	PAL: 16 CH 720P@25fps, NTSC: 16CH 720P@30fps
Recording Quality	Worst, Worse, Bad, Normal, Better, Best
Video output	1 HDMI, 1 VGA
CVBS output	NTSC:720*480
<b>Audio</b>	
Audio compression	G.711, Talkback : Yes
Audio input/ output	4 in/ 1 out
<b>Network</b>	
Ethernet	1 RJ45 port (10/100/1000 Mbps)
USB	2 ports * USB2.0
3G/ Wifi External Module	Yes, with USB 2.0 Port, 100Meters
GUI INTERFACE	Supported GUI 16 Bit True Color
PTZ Protocol	PELCO-D, PELCO-P, etc 17 kinds of protocol
Network Service	TCP/IP, PPPOE, DDNS, FPT, NTP, UPNP
PC Client and Browser	ISS, IE6.0 and above
Mobile phone	Android, iOS
Web (IE)	Live Monitoring, Playback & System Configuration
<b>Function</b>	
OSD	Yes (Camera title, Time, Video loss, Camera lock, Motion detection, Recording...)
Remote Operation	Remote view, remote playback, remote setup
Backup	Yes, with USB 2.0 Port/ Network Back up ; File Format : Avi
Division/ Sync Playback	Yes
Multiple-channel Playback	Yes
Search Mode	Time/Date, Alarm, VMD & Exact search (accurate to second), Smart search
Internal HDD	1 SATA port
Zoom	Preview & Playback Zoom Support
<b>General</b>	
RS-485	01
Operating Humidity	0% - 90%
Operating Temperature	-10°C ~ +55°C
Power Consumption	<6W (Exclude HDD)
Power Supply	12 VDC ,2A
Dimension	260mm × 44mm × 221mm
Colors	Black