

### ❖ MODEL : HPS-1600

### ❖ FEATURE :



- ◆ H.264 high profile video recorder with special processors
- ◆ HD-TVI, AHD, 960H hybrid
- ◆ Support 16BNC video input at 1080P/720P/960H resolution
- ◆ Support 4 HDD (up to 24 TB for per disk)
- ◆ Full HD display
- ◆ RS485 interface for PTZ control
- ◆ Free ISS Management software and DDNS server
- ◆ Free Mobile (Windows, Mac, Iphone, Android)

### ❖ SPECIFICATIONS :

MODEL		HPS-1600
Compression Algorithm		H.264
HDD Interface		4ea x SATA
System		Embedded Linux
Video	Input	16 BNC
	Looping	16 X Loop out port(BNC)
	Video Signal	HD-TVI, AHD, 960H, Auto Detection
Video Mode		NTSC / PAL Auto Detection
Display Speed		480 fps @ 1080P
Screen Split		1,4,9,16
Video Monitor		3ea x Main Monitor (HD output, Composite, VGA) , 1 x Digital Spot out (Full, 4, 9, 16 Mode)
Recording Speed (NTSC / PAL)		Max.240fps@1080P / Max.200fps@1080P
Recording Resolution		NTSC : 480x240, 960x240,960x480 PAL : 480x288, 960x288, 960x576/720P , 1080P
Recording Modes		Time-Lapse, Event, Pre-Event, Post-Event, Instant(Panic) Record
Play back & Search	Speed	x1/32,x1/16,x1/8,x1/4, x1/2 x1, x2, x4, x8, x16, x32
	Mode	1, 4,9,16ch (Multi-Channel Playback)
	Function	Date/Time, Record Table, Calendar, Event preview, Bookmark, Play from Search, System Log
Audio Input / Output		In : 1xPhone Jack/ Out : 1xPhone Jack
Alarm Input / Relay Output		4 x In / 1 x Relay Out
P/T/Z Control and Port		Virtual Joy-Stick control on screen (by mouse) RS485 Port 2EA (PTZ, Keyboard Controller)
LAN		1x10/ 100/ 1000Mbps Gigabit Ethernet
Network Transmission	function	Video Dual-Stream (Local Recording & Network Transmission) Live Monitoring, Remote Playback and File Backup (Triplex-on-Remote) Remote & E-Mail Notification with JPEG, Remote System Reboot by Client(CMS)
Mobile Device Support		Android, iPhone, Kindlere
Remote PTZ Control		Pan / Tilt / Zoom / Focus / Iris
Remote Management	Software	CMS
	Web (IE)	Live Monitoring, Playback & System Conguration
Backup Device	Internal	N/A
	External	Local Backup by USB Memory Stick(2ea), Network Backup by CMS Support
System Operation		USB Mouse
Temperature & Humidity	Storage	-20~60°C / 20~95% RH
	Operating	5~40°C / 20~80% RH
Certication		CE, FCC, WEEE, RoHS
Dimension(W x H x D)		430 x 88 x 446