



Premium Full HD MUX Digital Video Recorder



V5000 SERIES

- ◆ Max. 480(400)FPS Recording & Playback
- ◆ HDMI & VGA Outputs : Full HD (Max. 1920 x 1080p)
- ◆ Dual Stream : Optimize Network Transfer Speed
- ◆ Multi Channel Split Display on Spot Monitor (1 / 4 / 9 / 16)
- ◆ 3G Mobile Viewer (iPad, iPhone, Android, Blackberry, Symbian, MS Mobile)
- ◆ e-SATA Storage : Expand up to 16TB

HD REALTIME

Full HD (1920x1080p) Live & Playback DVR

SPECIFICATION

Model	V5004 / V5008 / V5016
Compression	H.264 (Main Profile)
Signal Format	NTSC or PAL (Auto Detection)
Video Input	Composite 4 / 8 / 16 BNC Inputs
Video Output	1 BNC (1 Vp-p, 75 Ohm)
VGA / HDMI Output	1 VGA / 1 HDMI (Max. 1920 x 1080p, Various Resolution)
Loop Output	Composite 4 / 8 / 16 Loop Outputs
Spot Output	3 BNC
Multi Spot Output	1 BNC (1 / 4 / 9 / 16 Channel Split Display on Spot Monitor)
Max. Recording Rate at CIF (FPS)	120 / 240 / 480 (NTSC) 100 / 200 / 400 (PAL)
Max. Recording Rate at H.D1 (FPS)	120 / 240 / 240 (NTSC) 100 / 200 / 200 (PAL)
Max. Recording Rate at Full D1 (FPS)	120 / 120 / 120 (NTSC) 100 / 100 / 100 (PAL)
Max. Playback Rate at CIF (FPS)	120 / 240 / 480 (NTSC) 100 / 200 / 400 (PAL)
Dual Stream	Auto
Audio Compression	ADPCM (16 Bit)
Audio Input	4 / 8 / 16 Inputs (RCA)
Audio Output	1 Output (RCA)
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)
PTZ Control	RS-485/422 Terminal Block
Text Insertion (POS)	4
Alarm Input / Output	4 / 8 / 16 (TTL) Programmable as NC/NO
USB Port	4 Ports (2 x Front Panel, 2 x Rear Panel)
Control Device	Keypad, Mouse, Keyboard Controller, Remote Controller
Recording Quality	Super / High / Standard
Recording Mode	Continuous / Alarm / Motion / Emergency
Pre-Alarm Recording	Up to 3 Hours / User Programmable
Motion Detection	Yes (22 x 15)
Playback Speed	x1, x2, x4, x8, x16, x32, x64, Extreme
Archive File Format	EXE (Video Clip) / JPEG (Still Image)
User Interface GUI	Yes
Auto DST / NTP Server / GMT Time Zone	Yes
Multi Language	Arabic / Chinese (Traditional / Simplified) / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Italian / Japanese / Korean / Persian / Polish / Portuguese / Russian / Spanish / Thai / Turkish
External Storage	e-SATA x2 (Max. 8HDDs)
3G Communication	iPad / iPhone / Android / Blackberry / Symbian / MS Mobile
Operating System	Embedded Linux
OS Firmware	Linux OS in Flash Memory
Emergency Recording Key	Yes
Primary Storage	SATA HDD (Up to 4+1)
Clip Copy Storage	Built-in Internal DVD-RW, Memory Stick
Dimension(WxHxD)	430mm x 88mm x 380mm / 16.93inch x 3.46inch x 14.96inch
Operating Temperature & Humidity	5°C~40°C / 41°F~104°F, 0% ~ 90%
Power Adapter & Consumption	Free Voltage 12VDC, 6.67A / Max. 50W

*Design and specifications are subject to change without notice.

KEY FEATURES

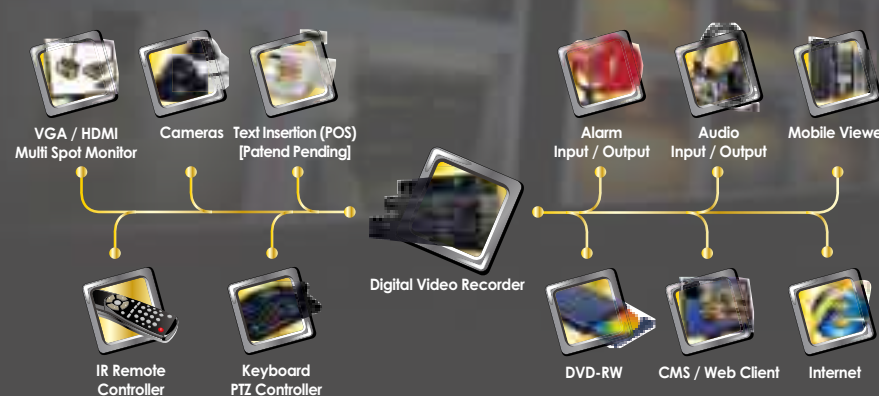


MAIN FEATURES

- EASY TO USE**
FLEXIBLE, USER FRIENDLY GUI
- DUAL STREAM**
DUAL STREAM FOR HIGH SPEED INTERNET
- INTUITIVE CMS**
CONVENIENT AND VERSATILE SOFTWARE

- MOBILE VIEWER**
MOBILE VIEW ON 3G DEVICE
(IPHONE / ANDROID / BLACKBERRY)
- FULL HD**
HIGH DEFINITION (1920 X 1080P)
- EXTERNAL STORAGE**
MAX. 16TB STORAGE SUPPORT

SYSTEM INTERCONNECTION



DIMENSION

