



Premium Full D1 Realtime FULL HD MUX Digital Video Recorder



V6000 SERIES

- ◆ Outstanding Picture Quality
- ◆ HDMI & VGA Outputs : Full HD (Max. 1920 x 1080p) Live & Playback
- ◆ Dual Stream : Optimize Network Transfer Speed
- ◆ D1 Realtime (Max. 480/400 FPS) Recording & Playback
- ◆ 3G Mobile Viewer : iPhone / Android / Blackberry / Symbian / MS Mobile
- ◆ e-SATA Storage : Expand up to 16TB



FULL D1 REALTIME

D1 Realtime Recording & Playback with HD MUX

SPECIFICATION

Model	V6008 / V6016
Compression	H.264 (Main Profile)
Signal Format	NTSC or PAL (Auto Detection)
Video Input	Composite 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 8 / 16 Loop Outputs
Spot Output	3 BNC
Max. Recording Rate at CIF (FPS)	240 / 480 (NTSC) 200 / 400 (PAL)
Max. Recording Rate at H.D1 (FPS)	240 / 480 (NTSC) 200 / 400 (PAL)
Max. Recording Rate at Full D1 (FPS)	240 / 480 (NTSC) 200 / 400 (PAL)
Max. Playback Rate at D1 (FPS)	240 / 480 (NTSC) 200 / 400 (PAL)
Dual Stream	Selectable
Audio Compression	ADPCM (16 Bit)
Audio Input	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	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
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 430mm / 16.93inch x 3.46inch x 16.93inch
Operating Temperature & Humidity	5°C~40°C / 41°F~104°F, 0% ~ 90%
Power Adapter & Consumption	100 to 240 VAC, 1/2, 50~60 Hz, Internal 250W / Max. 65W

*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

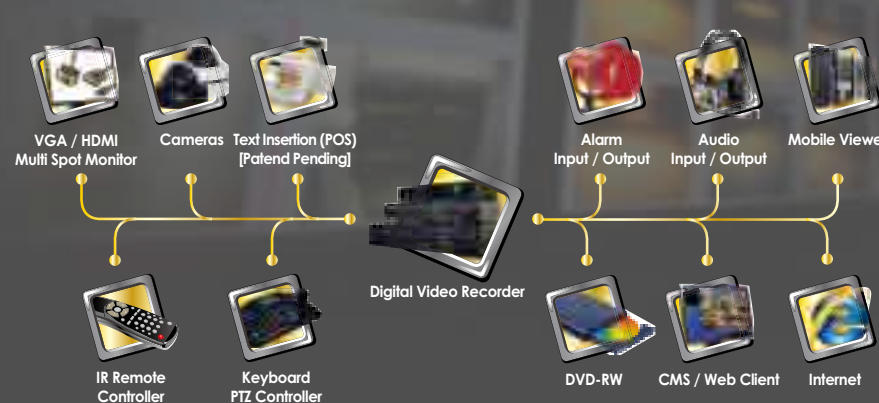
INTUITIVE CMS
CONVENIENT AND VERSATILE SOFTWARE

MOBILE VIEWER
MOBILE VIEW ON 3G DEVICE
(IPHONE / ANDROID / BLACKBERRY)

FULL HD
HIGH DEFINITION (1920 X 1080P)

CMS FOR VARIOUS OS
FOR WINDOWS, MAC
AND LINUX USERS.

SYSTEM INTERCONNECTION



DIMENSION

