HDTVi

PLUG BOTH ANALOG & HD-TVI CAMERAS IN ONE DVR

Brilliantly Detects HD-TVI & Analog Cameras

HD-TVI CAMERAS

ANALOG CAMERAS

960H CAMERAS

MAGIC LITE
HIGH DEFINITION DIGITAL VIDEO RECORDER

IT JUST WORKS!

This technology bridges the gap between analog security and the next generation high definition digital security.

WHAT IS THIS TECHNOLOGY?

This Technology is designed to adopt various video signal types in a single Digital Video Recorder. In other words, any past generation analog CCTV cameras you own, high definition digital CCTV- cameras will work seamlessly with the DVR.

- Automatically Detects Analog / 960H / HD-TVI Camera
- H.264 High Compression CODEC
- Programmable Spot Out
- iPhone® Android® Remote View App Available
- Crystal Clear 1080p Live Video Quality

- Dual Streaming
- Mac CMS Application
- POS Interface Ready
- RS-485 for PTZ Control
- Free DDNS Support

REAR PANEL

16CH
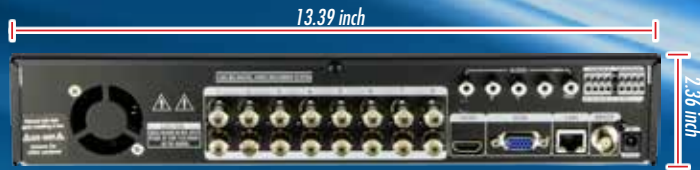
13.39 inch

2.36 inch

HDD INSTALLATION AVAILABLE UPON REQUEST
IR REMOTE & MOUSE INCLUDED

MADE IN KOREA

HDTVi

Upgrade just can't get any easier than this, just unplug all cameras from the old DVR and plug them back into the new DVR, it will just work. Absolutely no training or knowledge is necessary.

The best feature about the DVR is that both analog and HD-TVI cameras work in a single DVR. FULL HD security is not a luxury option any more, it is a must for today's security.
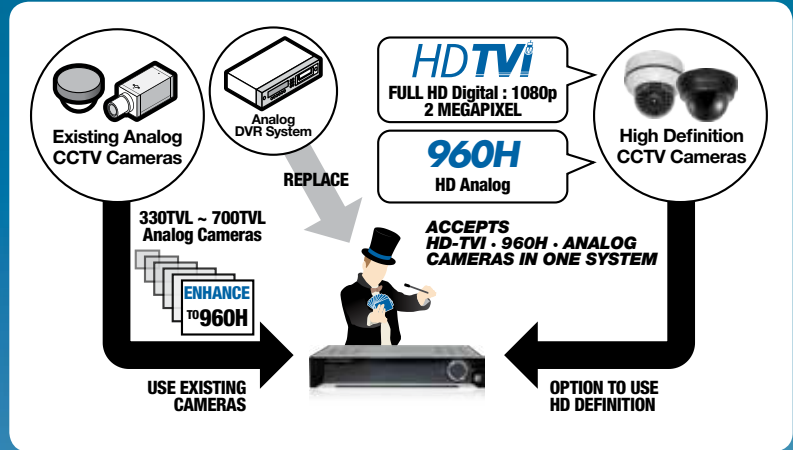
FREE DDNS SERVICE

HDMI OUTPUT

- Full Gui With Alpha Blending
- Individual Setting Of Resolution, Frame Rates And Picture Quality
- Instant Replay
- Digital Zoom (Live & Playback)
- Mouse Control
- Weekly Scheduler With Holiday By 10 Minutes Setting
- Covert, Disable And Private Function Of Cameras
- Motion Detection With 352 Area Settings
- Relay Alarm Output
- PTZ Control By RS-485
- Daylight Saving Time And Network Time Setting
- Multi-User Authority Up To 8 Users
- De-Interlacer Upon Live And Playback
- 22 Languages With Full Graphic
- Individual Network Port Setting
- Auto Deletion
- Import And Export The Configuration
- Mirroring
- POS Interface
- Dual Codec Engine For Independent Video Transmission
- Interactive Setup via Network

HOW IT WORKS

ACCESSORIES

SMART PHONE COMPATIBLE

MR. Patrol

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Video	Camera Input	16 BNC
	Individual HD/Analog	All Hybrid
	Available Source	TVI 720p25,30/1080p25,30/Composite/960H/Mixed
	Output	1 HDMI (Main Display or Programmable HD Spot) 1 VGA (Main Display or Programmable HD Spot) 1 Composite (Programmable SPOT)
Audio	Audio Input	4 RCA
	Output	1 RCA
Sensor In		4 (NC, NO selectable)
Alarm out		1 Relay
Operating System		Embedded Linux OS
Display	Speed	Real Time
	Resolution (Pixel)	1280×1024, 1280×720, 1920×1080
	Screen Split	1 / 4 / 6 / 8 / 9 / 13 / 16
Recording	CODEC	H.264 / JPEG for 3G, Dual CODEC
	Resolution (Pixel)	1080p (1080p25,30) 720p (720p25,30) 960H, 720H (Composite, 960H)
	Picture Quality	4 Steps (Super, High, Medium, Low)
	Speed	NTSC : 480fps@720p / 240fps@1080p PAL : 400fps@720p / 200fps@1080p
Playback	Display	1 / 4 / 8 / 9 / 13 / 16
	Search Mode	Calendar, Event ,POS , Panorama, Thumbnail
	Speed	NTSC : 120fps@1080p PAL : 100fps@1080p
	Fast/Slow speed	Normal, REW & FF [recorded speed ×2, ×4, ×8,×16,×32,×64,×1/2,×1/4], Frame to frame, Pause
Network	Network Interface	Gigabit Ethernet
	Speed	100fps@720p
	Protocol	TCP/IP, HTTP, DHCP
	Application	Windows 7 / 8 (PC Client system & IE)/MAC
	Web Browser	Internet Explorer, Safari, FireFox, Chrome
	Smart phone App	MR. Patrol : Android, iPhone for Live & Search
Backup	Interface	USB 2.0 × 2
	Backup device	External HDD, CD & DVD-RW, Network, Thumb Drive
The Number of HDD		2 SATA (No capacity limit ; 4TB of more)
Others	Power Consumption	60W
	Operating Temperature	5 ~40°C(41~104°F)
	Relative Humidity	Maximum 80% non-condensing
	Dimension	13.39(W)×9.84(D)×2.36(H)inches / 340(W)×250(D)×60(H)mm

1. Cellular data service required. Software may not compatible due to OS version requirements