

FULL HD OVER COAX USE YOUR EXISTING COAX CABLE





MAGIC

IT JUST WORKS! Magic technology bridges the gap between analog security and the next generation high definition digital security.

WHAT IS MAGIC TECHNOLOGY?

Magic 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, as well as HD-SDI - high definition digital CCTV- cameras will work seamlessly with the Magic DVR.



- Magic DVR detects Analog / 960H / HD-SDI camera automatically
- H.264 High Compression CODEC
- Programmable Spot Out
- iPhone® Android® Remote view App Available
- Crystal Clear 1080p Live Video Quality
- Dual Streaming for smooth off site remote video
- Mac CMS Application
 - POS Interface Ready
 - RS-485 for PTZ Control
 - Free DDNS Support

HDD INSTALLATION AVAILABLE UPON REQUEST IR REMOTE & MOUSE INCLUDED

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





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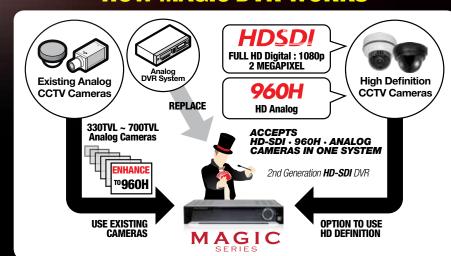
HDSD 2nd Generation

HOW MAGIC DVR WORKS

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

The best feature about the DVR is that both analog and HD-SDI 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



- 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

ACCESSORIES





		XVST MAGIC-L04	XVST MAGIC-L08
Video	Camera Input	4 BNC 8 BNC	
	Individual HD/Analog Selectable	720p Real Time / 1080p Non Real Time Hybrid	
	Available Source	720p25,30,50,60/1080p25,30/1080i50,60/ Composite/960H/Mixed	
	Output	1 HDMI (Main Display) 1 VGA (Main Display) 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	1/4/6/8/9
Recording	CODEC	H.264 / JPEG for 3G, Dual CODEC	
	Resolution (Pixel)	1080P (1080p25,30/1080i50,60) 720P (720p25,30,50,60) WD1, D1 (Composite, 960H)	
	Picture quality	4 steps (Super, High, Medium, Low)	
	Speed	NTSC: 120fps@720p/ 50fps@1080p	NTSC: 240fps@720p / 120fps@1080p PAL: 200fps@720p / 100fps@1080p
Playback	Display	1/4	1/4/8
	Search mode	Calendar, Event ,POS , Panorama, Thumbnail	
	Speed	NTSC: 60fps@720p / 30fps@1080p PAL: 50fps@720p / 25fps@1080p	
	Fast/Slow speed	Normal, REW & FF [recorded speed $\times 2$, $\times 4$, $\times 8$, $\times 16$, $\times 32$, $\times 64$, $\times 1/2$, $\times 1/4$], Frame to frame, Pause	
Network	Network Interface	Gigabit Ethernet	
	Speed	20fps@720p	40fps@720p
	Protocol	TCP/IP, HTTP, DHCP	
	Application	Windows XP / 7 / 8 (PC Client system& IE) / MAC	
	Web Browser	Internet Explorer, Safari, FireFox, Chrome	
	Smart phone App	CatchEye: Android, iPhone for live and search	
Backup	Interface	USB 2.0 × 2	
	Backup device	External HDD, CD&DVD-RW, Network, Thumb Drive	
Max. # of HDD can be installed		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	

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