



Compatible with GanzView  
Mobile Surveillance App



**3/5**  
Year  
Warranty

3 Years on DVR/  
5 Years on Hard Disk Drive

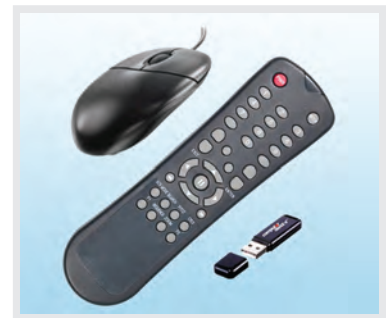
## Recording Devices

Digimaster Value Series Real-Time H.264 DVRs

# DRHV Series

### Features:

- 8 & 16 channel DVRs
- Efficient H.264 compression
- 240ips (8 Ch) & 480ips (16 Ch) recording
- High Resolution 704 x 480 Recording
- Remote access via network / LAN
- Archive to CD / DVD / USB Drive
- Video access through mobile devices
- DVD writer standard



Mouse, Remote and USB  
Flash Drive included

Scan Me!



# DIGIMASTER HV

## 8 and 16 Channel Real-Time H.264 DVRs

### ■ DVR Front and Back Panels



### ■ Specifications

Model		DR16HV-1TB	DR8HV-500
HDD		1TB	500GB
Video Input		16 Channel (BNC)	8 Channel (BNC)
Operating System		LINUX	
Pentaplex Function		Simultaneous Live / Record / Playback / Archive / Network	
Video Compression		H.264 Codec (DSP Based)	
Display Speed		480 ips	240 ips
Resolution Modes		up to 704 x 480 (D1), 704 x 240 (2 CIF), 352 x 240 (CIF)	
Video Input		16 CH (BNC)	8 CH (BNC)
Video Output	VGA monitor	1 DVI (800 x 600)	
	Sub monitor	1 Composite (BNC)	
	Spot-out	1 Composite (BNC)	
Screen Division		Live Mode: 1, 4, 6, 8, 9, 16	Live Mode: 1, 4, 6, 8, 9
Playback		1, 4, 16 and instant playback mode for quick review	1, 4, 9 and instant playback mode for quick review
Search Modes		Calendar search by time, Event search mode	
Motion Detection		Adjustable grid (16 x 16), 10 step sensitivity level	
Health Monitoring		Auto detects and monitors HDD problems	
Panic Recording		Overrides recording settings for best quality recording	
Audio in/out		4 Line in (RCA) / 1 Line out (RCA), Codec: G.711 (audio synchronized with video)	
Alarm in		4 alarm in	
Alarm out/Relay out		1 relay out	
Archiving		CD/DVD-RW, USB Device (HDD, DVD, Thumb Drive) & network using AVI file	
USB Ports		2	
PTZ Support		Supports most PTZ protocols, includes 255 presets	
PTZ & Keyboard Control		RS-485	
System Control		USB mouse, front button, remote controller & keyboard controller	
Network		LAN, DHCP, Dynamic IP, DDNS	
Power		12VDC adaptor, 5A, 100~220VAC, 50~60Hz	
Operating Temperature		14°~104° F ( -10°~40° C ) / Humidity 10% ~ 90% (non-condensing)	
Dimensions		14.2" W x 14.2" D x 2.6" H (1.5U)	
Weight		8.4lbs	
Remote Software		CMS, remote agent, web browser & smart phone. Compatible with <b>GanzView</b> mobile surveillance app (available on iTunes and Android Market) & <b>MobileCamViewer</b> (3rd party software)	
Optional Rack Mount		19" rack mount kit - DR4-RM1A	
Certifications		CE & FCC & MIC & WEEE, RoHS	

All specifications are subject to change without notice.