

## DH-DVR0404/0804MF-H

### 4/8 Channel 2HDD Mobile Standalone DVR



### Features

- > Up to 4/8 cameras with SXGA realtime live view
- > H.264 dual-stream video compression
- > Full channel@960H realtime recording
- > VGA/TV simultaneous video output
- > Support 2 SATA HDDs, 1eSATA, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Aviation connectors adopted, Aluminum alloy case

## DH-DVR0404/0804MF-H

### Technical Specifications

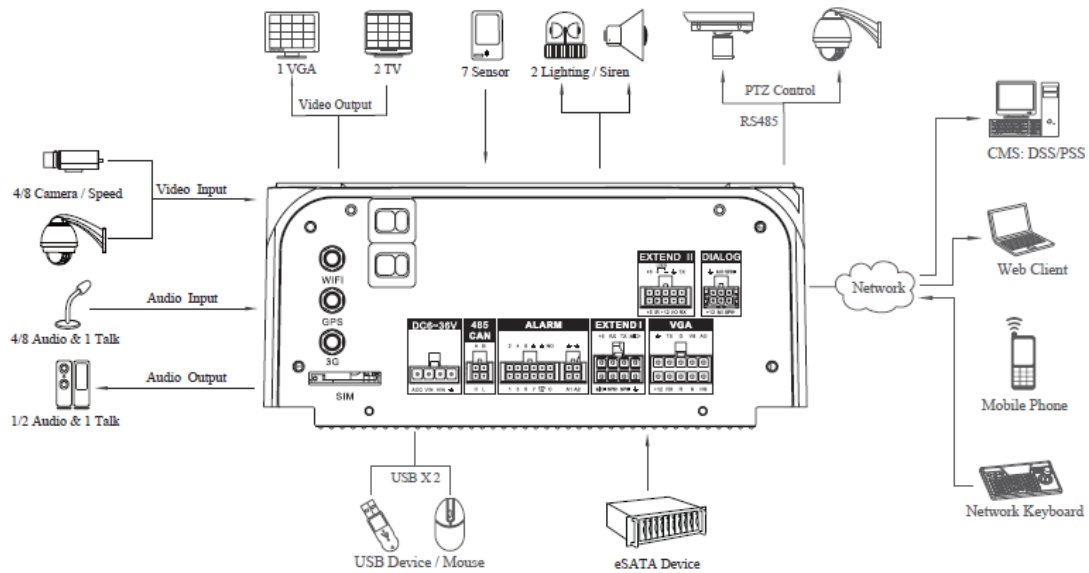
Model		DH-DVR0404MF-H	DH-DVR0804MF-H
<b>System</b>			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
<b>Video</b>			
Input		4 channel	8 channel
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>			
Input		4 channel	8 channel
Output		1 channel	2 channel
Two-way Talk		1 channel Input, 1 channel Output	
<b>Display</b>			
Interface		1 VGA, 2 TV	
Resolution		1280x1024, 1024x768, 800x600	
Display Split		1/4	1/4/8/9
Privacy Masking		4 rectangular zones (each camera)	
OSD		Camera title, Time, Video loss, Camera lock, Recording	
<b>Recording</b>			
Video/Audio Compression		H.264 / G711A	
Resolution		960H(960×576/960×480)/D1( 704×576/704×480) /HD1(352x288/352x240)/ CIF ( 352×288/ 352×240 )/QCIF ( 176×144/176×120)	
Record Rate	Main Stream	Full channel@960H/D1(1~25/30fps)	
	Sub Stream	CIF/QCIF(1~25/30fps)	
Bit Rate		48~4096Kb/s	
Record Mode		Manual, Schedule(Regular(Continuous), Alarm), Stop	
Record Interval		1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
<b>Video Detection &amp; Alarm</b>			
Trigger Events		Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips	
Video Detection		Video Loss & Camera Blank	
Alarm Input		7 channel	
Relay Output		2 channel	
<b>Playback &amp; Backup</b>			
Sync Playback		1/2/4	1/2/4
Search Mode		Time/Date, Alarm & Exact search (accurate to second)	
Playback Functions		Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection,	

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	Digital zoom
Backup Mode	USB Device / eSATA Device / Network
<b>Network</b>	
Ethernet	RJ-45 port (10/100/1000M)
3G	optional
WiFi	optional
GPS	Built-in high accurate GPS module(optional)
Network Functions	HTTP, IPv4, TCP/IP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Filter
Max. User Access	10 users
<b>Storage</b>	
Internal HDD	2 SATA ports
External HDD	1 eSATA port
<b>Auxiliary Interface</b>	
USB	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
<b>General</b>	
Power Supply	DC 8V~36V
Power Consumption	≤15W
Working Environment	-20°C~+60°C (Embedded Power-supply Included) / 5%~95%RH / 86~106kpa
Dimension (W×D×H)	202mm×252mm×91mm
Weight	3.5KG
Vibration-proof	5Hz~300Hz: X / Y / Z each direction 8 hours 5Hz~11Hz: Vibration amplitude 10mm 11Hz~300Hz: 50m/s <sup>2</sup>

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## System Connection



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\*Design and specifications are subject to change without notice.

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