

## 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

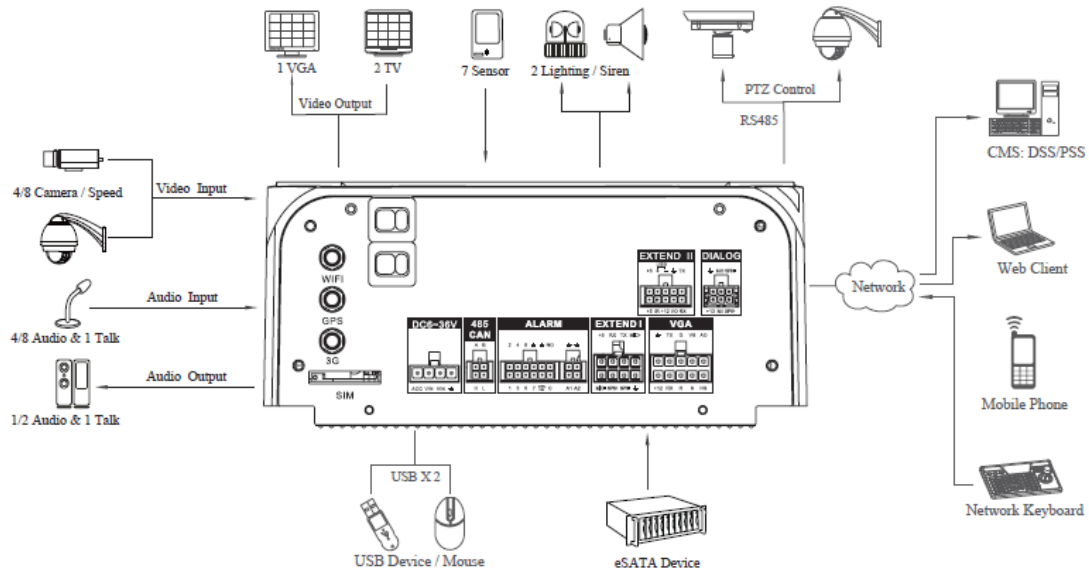
Model		DH-DVR0404MF-H	DH-DVR0804MF-H
<b>System</b>			
Main Processor	Embedded processor		
Operating System	Embedded LINUX		
<b>Video</b>			
Input	4 channel	8 channel	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)		
<b>Audio</b>			
Input	4 channel	8 channel	
Output	1 channel	2 channel	
Two-way Talk	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, Digital zoom		

## DH-DVR0404/0804MF-H

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	-30°C~+60°C (heating plate embedded) / 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>

# DH-DVR0404/0804MF-H

## System Connection



### Dahua Technology Co., Ltd.

1187 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

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

© 2012 Dahua Technology Co., Ltd.