

DH-DVR0404ME-HE

4 Channel Mobile Standalone DVR



Features

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

DH-DVR0404ME-HE

Technical Specifications

Model	DH-DVR0404ME-HE	
System		
Main Processor	Embedded microprocessor	
Operating System	Embedded LINUX	
Video		
Input	4 channel	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Audio		
Input	4 channel	
Output	1 channel	
Two-way Talk	1 channel Input, 1 channel Output	
Display		
Interface	1VGA, 2 TV	
Resolution	1280×1024, 1280×720, 1024×768, 800×600	
Display Split	1/4	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
Recording		
Video/Audio Compression	H.264 / PCM	
Resolution	960H(960×576/960×480) / D1/4CIF(704×576/704×480) / HD1(352×576/352×480) / 2CIF(704×288/704×240) / 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	
Image Quality	1~6 level(level 6 is the best, VBR effectively)	
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	7 channel	
Relay Output	2 channel	
Playback & Backup		
Sync Playback	1/2/4	
Search Mode	Time/Date, Alarm, Motion Detection & 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	

DH-DVR0404ME-HE

	selection, Digital zoom
Backup Mode	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100/1000M)
Wireless Network	Built-in 3G/ Wi-Fi module(optional)
GPS	Built-in high accurate GPS module(optional)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	1 SATA port
Memory Slot	1 SD card
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
CAN	Support
SSD	Optional(16G)
Heater	Optional
General	
Power Supply	6V~36V
Power Consumption	<15W(with HDD)
Working Environment	-10°C ~ +62°C / 10%~95%RH / 86~106kpa
Dimension(W×D×H)	178mm×220mm×50mm
Weight	2.1KG(with HDD)
Vibration-proof	5Hz~300Hz: X / Y / Z each direction 8 hours 5Hz~11Hz: Vibration amplitude 10mm 11Hz~300Hz: 50m/s ²

DH-DVR0404ME-HE

Rear Panel



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.

© 2013 Dahua Technology Co., Ltd.