

DH-DVR0404ME-U/ME-H

4 Channel Mobile Standalone DVR



Features

- > Up to 4 cameras with SXGA realtime live view
- > H.264 dual-stream video compression
- > DVR0404ME-U: 1ch@D1 + 3ch@CIF (1~25/30fps) realtime recording
- > DVR0404ME-H: Full channel@D1 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-U/ME-H

Technical Specifications

Model		DH-DVR0404ME-U	DH-DVR0404ME-H
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		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	1ch@D1 + 3ch@CIF (1~25/30fps)	Full channel@D1(1~25/30fps)
	Sub Stream	QCIF(1~25/30fps), CIF(1-6/7fps)	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,	

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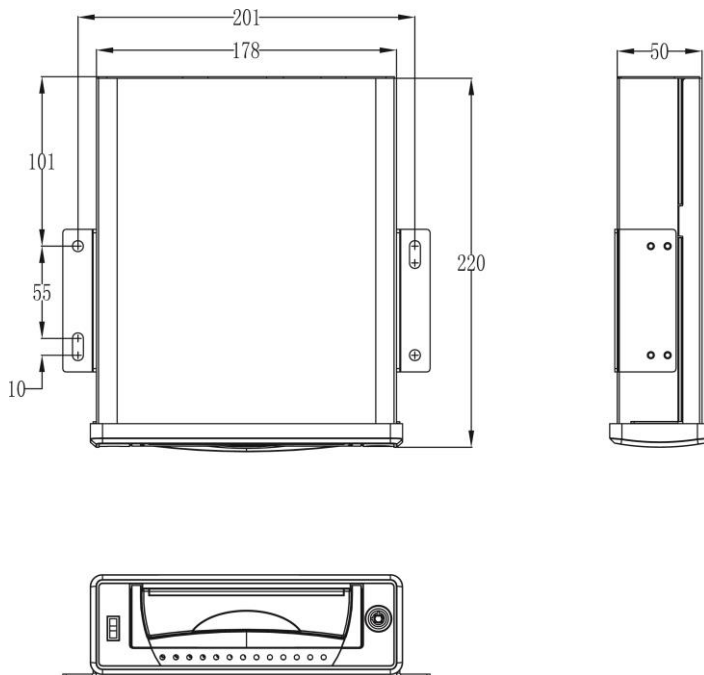
	Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Wi-Fi	Optional
3G	Optional
GPS	Built-in high accurate GPS module(optional)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information
Storage	
Internal HDD	1 SATA port
Memory Slot	2 SD cards (Optional)
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	+12V / +24V / +60V(+8V~+60V)
Power Consumption	<15W(with HDD)
Working Environment	0°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

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Rear Panel



Dimension



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*Design and specifications are subject to change without notice.

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