

<b>Model</b>	<b>DH-DVR0404ME-SC</b>	
<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	4 channel	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
<b>Audio</b>		
Input	4 channel	
Output	1 channel	
Two-way Talk	Reuse audio input/output channel 1	
<b>Display</b>		
Interface	2 TV(aviation port)	
Resolution	800x600	
Display Split	1/4	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
<b>Recording</b>		
Video/Audio Compression	H.264 / G711A	
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 (1~25/30fps)
	Sub Stream	CIF/QCIF(1~25/30fps)
Bit Rate	48~1024 Kb/s	
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	
<b>Video Detection &amp; Alarm</b>		
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	
<b>Playback &amp; Backup</b>		
Playback Channel	1	
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 selection, Digital zoom	
Backup Mode	USB Device / SD Card / Network	
<b>Network</b>		
Ethernet	RJ-45 port (10/100M)	
3G/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>	
SD Card	1 SD Card (No capacity limit)
<b>Auxiliary Interface</b>	
USB	2 ports (1 front, 1 rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
<b>General</b>	
Power Supply	+6-36V
Power Consumption	<8W(without SD card)
Working Environment	-30°C ~+60°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	160mm×138mm×48mm
Weight	1.0KG(SD Card Included)
Vibration-proof	5Hz~300Hz: X / Y / Z each direction 8 hours 5Hz~11Hz: Vibration amplitude 10mm 11Hz~300Hz: 50m/s <sup>2</sup>