Full HD 1080P

FHD4G & FHD4W FHD4C Specifications:

Items	Device parameters	Performance index
Name	FHD4G & FHD4W & FDH4C	4 Channel Mobile DVR (HDD Storage)*
System	Operation System	Linux
	Operation Interface	Graphical Interfaces, Chinese/English optional
	File System	Proprietary Format
	System Security	User Password
Video	Video Input	4 Channel SDI Independent Input: 1.0Vp-p,75Ω Both B&W and Color Cameras
	Video Output	1 Channel NTSC Output, 1.0Vp-p,75Ω Composite Video Signal
	Video Display	1 Or 4 Screen Display
	Video Standard	NTSC: 30frames/Sec
	System Resources	NTSC: 120 Frames
Audio	Audio Input	Four Channels Independent Input 600Ω
	Audio Output	1 Channel (4 Channels Can Be Convert Freely)
	Basic Output Level	1.0—2.2V
	Distortion Plus Noise	≤-30dB
	Recording Mode	Sound And Image Synchronization
	Audio Compression	ADPCM
Digital Processing & Storage	Image Compression	H.264 Fixed Code Stream
	Image Format	4@1080P (1920*1080)
	Video Stream	1.0M-6.0Mbit/s
	Video Taking Up Of Hard Disk	450M-2.6GByte/hour
	Playback Resolution	1 or 4@1080P
	Audio Bitrate	4KByte / s / channel
	Audio Taking Up Of Hard Disk	14MByte / hour / channel
	HDD Storage*	Support Max 2TB (Not included with DVR)*
	Image Quality	Eight Grades to Choose
Alarm	Alarm in	8 Channels Independent Input. High Voltage Trigger
	Alarm out	2 Channels Independent output
	Move Detect	Available
USB Port	Host Access	Can Expand One For USB Disk Backup
Network	LAN Port (RJ45)	Built in
Interface	Wi-Fi	Optional (included with FHD4W DVR based systems)
	3G	Optional (included with FHD4C DVR based systems)
GPS	GPS	Built in, Free On Screen Mapping w/no service fees
Extend Interface	RS232	Optional (included with FHD4C DVR based systems)
	RS485	Optional (included with FHD4C DVR based systems)
	Intercom	Optional (included with FHD4C DVR based systems)
	G-Sensor	Built in 3-axis Accelerometer
Others	Power Consumption	DC8-36V 5% ≤12W
	Working Temperature	-20°C ~ +85°C ≤80%
	Clock	Built-In Clock, Calendar
Packaging	Product Size	245 (L) x 190 (W) x 71 (H) mm
	Product Weight	2.8KG (without HDD)

*All versions and configurations provided w/o memory storage device (HDD or SSD), this is a customer provided required component. All specifications are subject to change without notice as features are added, improved or deleted. FHD4W is the Wi-Fi version with automated data download. FHD4C is the 3G Cellular versions with CMS.