



Mobile DVR with 2G, HDD & SD Card Recording and Built-in Power to Cameras.

### Specification



Model		S-M4AV-HD-2G
Project	Device parameter	Performance
System	Processor	Hi3512
	OS	Embedded Linux OS
	Operating language	Simplified / English / Traditional
	Operator interface	GUI, support mouse
	Safety management	User password, Admin password in two layer management system
Video	Video standard	PAL / NTSC
	Compression	H.264 (Main Profile)
	Live view quality	D1
	Playback quality	CIF/D1
	Display	Single picture, 4 pictures, alarm screen automatic switch
Audio	Compression	ADPCM
	Input	4 channel audio input
	Output	1 channel audio output
	Recording mode	Video and audio synchronously recording
Recording & playback	Recording type	Manual, Schedule, Alarm, Circle recording
	Video bitrate	64Kbps ~ 1.5Mbps
	Audio bitrate	8KB/s
	Storage medium	1(2.5 SATA HDD) & 1(SD Card) Supported
	Recording file search type	According to channel, time, video types
	Playback	Playback by files, 4 channels playback
Features	Startup mode	ACC, Schedule
	2G	Supported
	GPS	Supported
	WiFi	Optional
Startup/Shutdown	Shutdown mode	ACC delayed shutdown, Schedule shutdown, hard disk lock off shutdown
	Update mode	Manual, automatic updating when power on
Software updating	Update method	USB interface
	Video input	4 channels aviation head interface
Interface	Video output	1 channel
	Audio input	4 channels aviation head interface
	Audio output	1 channel
	USB interface	1 USB 2.0
	Hard disk interface	1 SATA interface (use USB2.0 interface to convert)
	Mouse	1 (USB1.1)
	Ignition Signal	1
	Alarm input	4
	RS485 port	1
	IR port	1
Auxiliary software	PC playback software	Playback recording files on PC, and analyze all information that overlaid in the file, such as IO signal, GPS info
Others	Power input	DC: 8V ~ 36V
	Power output	+12V@2A, +5V@2A
	Work temperature	-20° ~ 60°
	Power consumption	Standby: 3.6W, fully loaded: 27W

4 Channel 2G Mobile DVR

