



Mobile DVR with 3G, HDD & SD Card Recording and Built-in Power to Cameras.



Specification



Model		S-M4AV-HD-3GP
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
	3G	Supported
	GPS	Supported
Startup/Shutdown	WiFi	Optional
	Shutdown mode	ACC delayed shutdown, Schedule shutdown, hard disk lock off shutdown
Software updating	Update mode	Manual, automatic updating when power on
	Update method	USB interface
Interface	Video input	4 channels aviation head 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 3G Mobile DVR

