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

Specification   CE FC RoHS COMPLIANT

4 Channel 2G Mobile DVR

Model		S-M4AV-SD-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 standard	PAL / NTSC
Video	Compression	H.264 (Main Profile)
	Live view quality	D1
	Playback quality	CIF/D1
	Display	Single picture, 4 pictures, alarm screen automatic switch
	Compression	ADPCM
Audio	Input	4 channel audio input
	Output	1 channel audio output
	Recording mode	Video and audio synchronously recording
	Recording type	Manual, Schedule, Alarm, Circle recording
Recording & playback	Video bitrate	64Kbps ~ 1.5Mbps
	Audio bitrate	8KB/s
	Storage medium	1(SD Card) Supported
	Recording file search type	According to channel, time, video types
	Playback	Playback by files, 4 channels playback
	Startup mode	ACC, Schedule
Features	2G	Supported
	GPS	Supported
	WiFi	Optional
Startup/Shutdown	Shutdown mode	ACC delayed shutdown, Schedule shutdown, SD 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
	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 overlayed in the file, such as IO signal, GPS info
Others	Power input	DC: 8V ~ 36V
	Power output	+12V@2A, +5V@2A
	Work temperature	$-20^0 \sim 60^0$
	Power consumption	Standby: 3.6W, fully loaded: 27W