

Standalone Mobile DVR

with WiFi/4G & GPS
Recording on HDD/SD card



KEY FEATURES

- **H.264 Compression**
- **G.726 Audio Compression**
- **SD card + HDD/SSD storage**
- **4ch Aviation Interface**
- **WiFi / 4G Connectivity**
- **Support GPS**

- Built-in high performance Hisilicon chipsets, coded with H.264 standard, high compression rate and image quality
- 4CH AV Inputs with AHD 720P/960H/D1/CIF optional, 1CH synchronized AV output, 1CH VGA output
- 4CH local recording with 720P resolution in real time

SPECIFICATION	S-4C1S-2MDG
Main processor	Hi3520DV200
Operating system	Embedded Linux OS
Operating interface	GUI, support mouse
Password security	User password/Admin password
Video standard	PAL/NTSC
Video compression	H.264
Image resolution	720P /960H/D1/CIF
Playback quality	720P /960H/D1/CIF
Compound mode	4ch 720P/4ch 960H/2ch 720P+2ch 960H
Decoding ability	1ch 720P real time
Recording quality	Class 1-6 optional
Storage	720P 1G/h/channel, 960H 750M/h/channel
Image display	Single/QUAD display optional
Audio Compression	G.726
Audio recording	Audio & Video synchronized recording
Recording mode	Manual/Alarm
Video bit rate	Full frame 4096Mbps, 6 classes image quality optional
Audio bit rate	8KB/s
Storage media	SD card + HDD/SSD storage
Video inquiry	Inquiry by channel/Recording type
Local playback	Playback by file
Upgrading mode	Manual/Automatic/Remote/Emergency Recovery
Upgrading method	USB disk/Wireless network/SD card
AV input	4ch aviation interface
AV output	1ch VGA video output, 1ch aviation AV output
Alarm input	4 digital inputs (2 Positive trigger, 2 Positive/Negative trigger)
HDD/SSD	1 HDD/SSD (up to 2TB, support hot plug/unplug)
SD card	1 SDXC High speed card (up to 256GB)
USB interface	1 USB 2.0 (support U disk/mouse)
Ignition input	1 ACC signal
UART	1 LVTTTL Level
LED Indication	PWR/RUN
Disk lock / Debug port	1 / 1
GPS/BD	Support detecting antenna Plug in/Unplug/Short circuit
3G/4G	Supports CDMA/EVDO/GPRS/WCDMA/FDD LTE/TDD LTE
WIFI	802.11b/g/n, 2.4GHz
Power input	10~36V DC
Power output	5V 300mA
Power consumption	Standby 3mA Maximum consumption 18W @12V 1.5A @24V 0.75A
Working temperature	-20°C ~ 70°C

