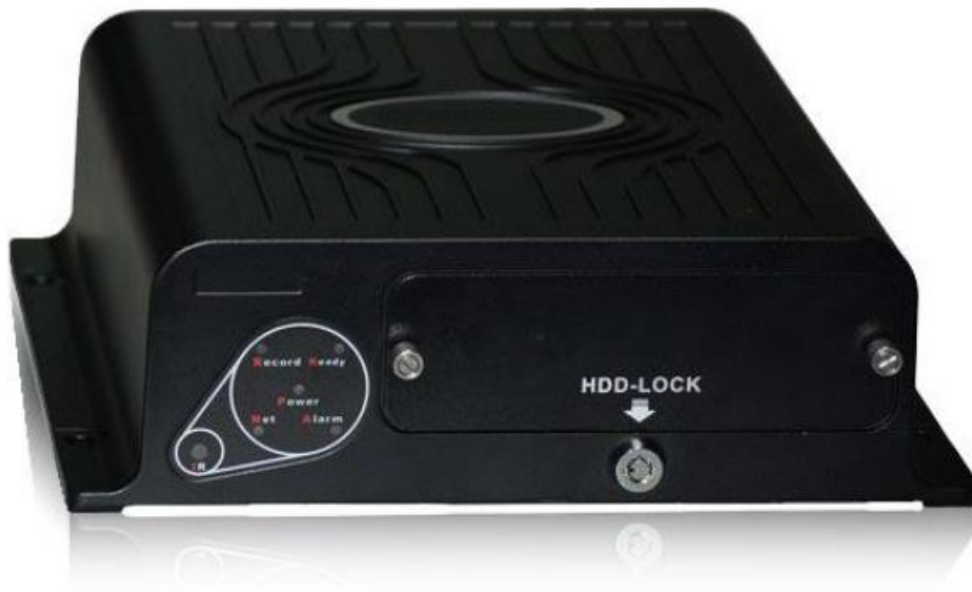


Type : Infinity DM-2805
Color Option : black

	Stockable	x	Non Stockable (Indent Only)
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DM-2805



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OVERVIEW

Infinity DM-2805 merupakan DVR yang khusus didesain untuk diaplikasikan pada pemantauan kendaraan bergerak (mobile). Dikembangkan berdasarkan system operasi linux , DVR ini menyediakan kapabilitas terbaik untuk audio/video encoding, 3G, GPS , penyimpanan data dan peredam getaran harddisk.

Infinity DM-2805 mendukung penyimpanan berupa SD Card dan DVR ini didesain portable sehingga memenuhi kriteria penerapan pemantauan secara mobile dan cocok diaplikasikan pada bus, alat berat, kendaraan transportasi, taxi, kendaraan pribadi dan lainnya.

Key Features

- **Supports up to 4CIF real time encoding.**
- **Standard H.264 video compression.**
- **Allow connection with two pluggable 2.5-inch SATA disks and one SD/SDHC card.**
- **Power-off protection of data with the built-in redundant power supply.**
- **Patented hard disk vibration reduction technology.**
- **Built-in 3G (WCDMA/cdma2000/TD-SCDMA) module.**
- **Built-in high-sensitivity GPS module.**
- **Interfaces are provided for recording driving information of the vehicle's turning left/right, braking, reversing, etc.**
- **Interfaces are provided for connecting with external devices.**
- **Delay (0min~6h) shutdown and 24-hour scheduled startup/shutdown configurable.**
- **Wide-range power input (+6 VDC ~+36 VDC).**
- **Aluminum chassis.**

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Panels & Interface

Rear Panel



- ① CH1, CH2, CH3, CH4: 4-pin aviation plug for audio & video input and voltage output of channel 1-4.
- ② Ch5-CH8: DB15-to-aviation plug for audio & video input and voltage output of channel 5-8.
- ③ OUT: 4-pin aviation plug for video output and audio output and voltage output.
- ④ RS232: 5-pin aviation plug for RS-232 and voltage output.
- ⑤ RS422: 10-pin aviation plug for RS-422 and voltage output.
- ⑥ POWER: 6-pin aviation plug for voltage input and KEY startup interface.
- ⑦ GPS: GPS antenna.
- ⑧ 3G (ANT1 ANT2): Wireless network main/aux antenna.
- ⑨ WIFI (ANT3): WIFI antenna (reserved).
- ⑩ SIM/SD CARD: SD/SDHC card interface; SIM/UIM card interface.
- ⑪ USB: USB interface.
- ⑫ LAN: Network interface.
- ⑬ ALARM IN (1~3): Alarm input interface.
- ⑭ SENSOR IN (4~8): Driving status interface. Channel 8 is reserved.
- ⑮ ALARM OUT (1A 1B 2A 2B): Alarm (relay) output interface.
- ⑯ *///*: Common terminal for alarm input and driving status input.

Specifications

Model	DM-2805	
Video/ Audio input	Analog Video Input	4-ch Aviation plug (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive
	Audio Input	4-ch Aviation plug (linear electrical level, 1 KΩ)
Video/Audio output	Video Output	1-ch CVBS video output, aviation plug (1.0 Vp-p, 75 Ω) Resolution: PAL: 704 × 576, NTSC: 704 × 480
	Audio Output	1-ch, aviation plug (linear electrical level, 600 Ω)
Video/Audio Compression	Video Compression	H.264
	Encoding resolution	Channel1: 4CIF / 2CIF / CIF Channel2-4: CIF
	Video Frame Rate	PAL: 1 ~ 25 fps, NTSC: 1 ~ 30 fps
	Video Bit Rate	32 Kbps ~ 2048 Kbps, or user defined (Max. 4 Mbps)
	Stream Type	Video, Video & Audio
	Audio Compression	G.711
	Audio Bit Rate	16 Kbps
HDD Disk	HDD Type	2, 2.5-inch SATA interfaces for Pluggable HDD/SSD disks
	HDD Patent	Patented hard disk vibration reduction technology
	Data Backup	Backup by pluggable HDD/USB devices
Wireless Transmission	3G	Built-in cdma2000, WCDMA, TD-SCDMA module (optional)
	WIFI	Built-in WIFI module, 802.11 b/g/n, 2.4 GHz (reserved)
GPS	GPS	Built-in high-sensitivity GPS chip
External Interfaces	Driving Information Collection	4-ch high/low-level signal input, 1-ch pulse signal input(reserved)
	Alarm In	3-ch high/low-level signal input
	Alarm Out	2-ch relay output
	LAN	1 RJ-45 network interface

	Antenna interface	SMA interfaces for 2 3G antennas, 1 WIFI antennas and 1 GPS antenna
	USB/eSATA Interface	1 USB 2.0 interface
	Serial Interface	1 aviation plug for RS-232; 1 aviation plug for RS-422
	SIM/UIM	1 standard SIM/UIM slot
	SD/SDHC	1 standard SD/SDHC slot
Others	Operating System	Embedded Linux Operating System
	Power Supply	Input: +6 ~ +36 VDC; Output: +12 VDC / 2A, +5 VDC / 2A
	Operating Mode	IR Remote Control
	Power Consumption	≤ 10W
	Working Temperature	-15 °C ~ +55 °C (5 °F ~ 131 °F)
	Working Humidity	10% ~ 95%
	Size (W×D×H)	236 × 210× 73 mm (9.3 × 8.3× 2.9 in)
	Weight	≤ 3 kg / 6.6 lb

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