

Raysun

3G / 3.5G A/V Transmitter



- Easy-to-operate. Connect to PC and press one button to initiate the operation of the device.
- **3.5G** high speed transmission provides upload speed up to 5.76 Mbps and 7.2 Mbps download speed.
- After installation of Windows XP / Vista / 7 on PC, you can directly receive the AV signal from 3G/3.5G transmitter for real-time communication/monitoring, and even issue a command through PC.
- Being linked to Google Map, Integrated GPS system allows you trace the physical location easily from the PC.
- Work with all kinds of cam, DV and hidden cam.
- Built-in HCSD slot can support the memory up to 32G in capacity for real-time A/V & GPS signal.
- Compact (135x80x25mm), lightweight (only 240g), energy-saving allows 3 consecutive hours in use.

Application(1): work with general DV / CCD



Application(2): work with 2.5mm/4-Pin Spy cam.



□ Specification :

Processor	TMS320DM355 DaVinci™
RAM memory	1GB DDR2 SDRAM
NAND FLASH memory	1GB NAND FLASH
Memory card	Support up to 32 GB SDHC card
Micro- USB	For charging use
Mini-USB	For AV-input
GPS system	Fast positioning to catch up to maximum of 20 satellite channels. DGPS(WAAS, EGNOS, MSAS, RTCM):1-5 m Speed: Without aid: 0.1 M /sec Time: 0.1 ms • (the correspondent of GPS time)
3G HSDPA module	Multi-mode: HSUPA/HSDPA/UMTS/EDGE/GPRS/GSM. HSUPA upload speed: 5.76 Mb ps HSDPA download speed: 7.2 Mbps Transmitting speed of CDMA (UMTS): 384 kbps EDGE download speed: 2 37 Kbps EDGE upload speed: 118Kbps
Video processing	High-efficient TVP5146 video decoder with MPEG4 encoding on DM355
Audio	Real-time A/V-in/out, also support standard earphones.
Audio processor	Adopt ForteMedia FM11 speech processor to provide fluent audio signal.
Indicator	Built-in LED illuminator and buzzer for alert
Powder supply	Lithium polymer battery, 3200mAH / 3.7V
Run time	up to 3.5 hours.
Current consumption	Max. :400m A @12VDC , Average: 300m A @ 12VDC Stand-by: 1m A @ 12VDC
Size	135 x 80 x 25 mm
Net weight	240g

□ Standard package :

- (1). Main unit
- (2). 3G antenna
- (3). 3200mah Li polymer battery *1
- (4). Transformer for Micro USB (used as a charger)
- (5). AV-in cable
- (6). Leather pouch
- (7). Operation manual/ DVD

□ Option :

- (1). Raysun HRL-7/9 Multifunctional camcorder / telecom headset.
- (2). Raysun hidden camera series
- (3). Reinforced vehicle 3G antenna
- (4). 3200mah Lithium polymer battery
- (5). Vehicle GPS high-gain antenna.