



2CH mobile DVR system (for Motorcycle)



NEW 2016 AUG. V1.0



*SD card Optional

Vehicle Surveillance **VVH-MDE16**

1. Miniature video recording system with 2-way video input, which suitable for vehicle.
2. H.264 video compression screen without distortion.
3. Vehicle charger, Low power consumption and excellent heat radiation. Lithium battery is not used to eliminate risks of overheating and "explosion" .
4. Turn on the engine, automatic start loop recording; Turn off the engine, saving the data and shutdown the video recording automatically.
5. Built-in gold capacitor. If the machine turns off, the video recording will be automatic delay, which is ensure that the data saving into the memory card.
6. The external USB WiFi dongle is available for immediate viewing and backup file on your mobile device.
7. Made in Taiwan.

WiFi 2CH mobile DVR system

VVH-MDE16

Accessories

- Standard:
1. Camera *2
 2. 2.5M Power cable *2
 3. Charge cable
 4. USB WIFI dongle
 5. Velcro tape
- Optional:
- 8/16/32G SD memory card, Class10 or above.

DVR (VVH-MDE16)

Video input	2 Channel, support similar 2 channel cameras
Frame Size	NTSC: 30 fps (D1); PAL: 25 fps (D1)
Voltage and Current	DC12V, 250mA (When the old capacitor is charging, Host voltage and current are about 500mA)
Power supply	(a) ACC ON power offer by 12V vehicle battery (b) ACC OFF delay about 30 seconds shut down the main power (c) ACC OFF Standby current 5mA or less (d) Built-in gold capacitor, after the main power shut down, it can be delayed for 3 seconds to save the file for the host.
Operating Temperature	-15°C ~ 50°C
Storage	Recommend to use SDHD card, 4G or above, class 10 or better.
Recording	Automatically starts continuous recording when powered on
Recording Content	Date, time, video, audio
Storage format	Specific file format, need to play with a dedicated play software
Time setup	Automatic calibration by GPS signals. If GPS signal is unavailable, internal clock will be used.

Camera Specification

Power	Input voltage DC5V~DC12V $\pm 10\%$; Current consumption about 500mA
Image resolution	NTSC/PAL Highest at 30FPS
CMOS	1/4 inch CMOS
Camera angle	horizontal angle 110° / vertical angle 55° / diagonal angle 130°
Camera lens	2.0mm (optional)
Temperature range	Operating temperature : -20°C ~ 60°C (Non-confined space with naturally cooling environment) Preservation temperature : -40°C ~ 85°C
Output terminal	Micro Din
Size	30x43x50mm

★ Notes: Storage device is not included. The product specification is subject to change without prior notice.

Motorcycle Management System



Please consult a professional engineer to install this device to prevent any damage. Before installation, please make sure all the power systems are turned off. For installation, please avoid positions where gasoline pipelines and oil tank are to prevent danger.

