VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

720P 2CH mobile DVR system

*Illustration, camera please purchase separately.

Vehicle Surveillance
VVG-MDE50

NEW   2017 JULY. V1.0

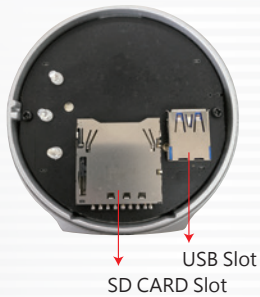| 2CH DVR	HD 720P	SD	
-20~60°C	DC 10~14.5V	car cam	wifi

1. Waterproof function
2. Micro-vehicle video recording system, 2 channels video input.
3. H.264 compression format, support 720P video resolution.
4. Low power consumption and efficient heat dissipation, no build-in Lithium battery to prevent possible danger and heat explosion.
5. Device starts recording automatically when engine is on; Device automatically save records and shutdown when engine is off.
6. Built-in supercapacitor, ensure file is well formatted and saved securely in memory card with extension recording time after engine off.
7. Capable connect with USB WiFi dongle, watch and backup live video through mobile device.
8. Acceptable custom orders.

720P 2CH mobile DVR system
VVG-MDE50

■ Appearance

• Host

Recording Signal
Error / update lights
WiFi Connect

USB Slot
SD CARD Slot

■ PC Player

■ Live View

2015/03/10 14:32:09

N 24.077651
E 120.529221

■ DVR Specifications

Video input	Support 2 CH AHD 720P camera
Resolution	720p
	CH1+CH2: Max.60FPS
	Default setting as CH1 30FPS, CH2 30FPS.
Power Consumption	(a)DC12V input, power consumption is approx. 500mA。
	(b)DC12V input, ACC OFF standby power consumption is approx. 30mA.
	(c)Operation voltage: DC10.0v ~ DC14.5v。
	(d)Initial voltage: DC11v above.
Delay recording	(a)ACC OFF, support software setting ACC delay shut down device function.
	(b)Built-in super capacitor extension power supply and delay recording about 3 sec ensure records write back to SD card.
Operation Temperature	Operation Temperature:-20℃～60℃ (Non-confined spaces with natural ventilation)
	Storing temperature: -40℃～85℃.
Storage Device	Class 10, 8GB storage and above SDHC Card
Recording mode	Auto recording after power ON.
Records	Video, date.
Storage Format	Specific file format, play video with a dedicated player; has local playback function.
	Some specific devices do not have remote control receiver and local playback function.
Audio input	N/A
Time Setting	Built-in perpetual calendar clock with button battery to maintain RTC time, time can be re-calibrated using the playback software.
Display Mode	(a)USB WiFi Real-time display (optional)
Output device	(a)Green light flashing: recording.
	(b)Red light: install or set incorrect.
	(c)Blue light: WiFi connection. (optional) Higher flashing frequency for software updating, please do not cut off device power.
Input	(a)Power and signal input:
	i.Power input DC12V
	ii.ACC signal: power input range DC10.0v ~ DC14.5v
	(b)Video input: please protect with waterproof tape on connectors after wiring.
	(c)USB WiFi slot (optional)
	(d)SD card slot

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

Vehicle DVR

IGNITION

Power on/off

Camera

Camera