VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

1 CH Vehicle Video Recorder
External Camera (optional)

NEW 2012 NOV. V1.1

VVH-CBN03G (Built-in GPS)
VVH-CBN03 (W/O GPS, Optional for G-Mouse)

- Built-in 720P CMOS Sensor. Viewing angle approx. 100 degrees.
- Optional position for camera setting to record situations of inside, outside, front or rear the car.
- 3" Hi-Res. TFT Monitor for live viewing or playback.
- Built-in 3 Axis G-Sensor, File Auto Reserved when it is triggered.
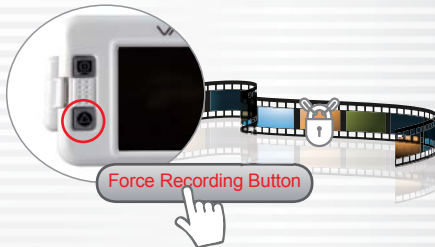- Over Speed Warning.
- GPS Logger, Auto Time Calibration.

VVH-CBN03 / VVH-CBN03G

1CH Vehicle Video Recorder / External Camera (optional)

| 3" LCD | 100° CH1 / 720P | -10℃~50℃ | | 3D G-Sensor | SD | CH2 | GPS | Google Map | | ■ optional |

- **Event Recording, keep the files without being overwritten.**

Force Recording Button

- **G-sensor sensitivity can be adjusted according to road situations.**

G Sensor

G-sensor Sensitivity
Off
Light
Low
Normal
High
Heavy

- **External Camera (optional)**

To stall External Camera with 4P Phone Jack Connect (1 Vp-p Composite Video Output) in front or rear of the car.
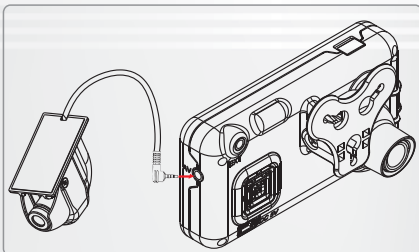
SPECIFICATIONS

Items	Description
Sensor Device	CH1: Forward facing lens 720p CMOS Sensor
	CH2: should equip with Phone Jack -
	4P 3.5mm connect Camera.(optional)
View Angle	CH1 Outside vehicle approx : 100 degree
	CH 2 is optional accordingly to the camera spec.
Voltage	Start at 5V±5%；2A,
	The machine needs 4.8v to start.
Operating Temperature	-10℃~+50℃ (Inside Vehicle).
Storage Device	For the performance issue, use SanDisk SD card Class 10
	or above read/write speed 15MB/s recommend.
	(min capacity 4G, Max 32G)
Recording Frame	Forward facing lens: 1280x720 / 30fps.
	Backward facing lens: 720x480 / 15fps.
	Auto record when power up system.
Recording Content	Date, Time, Image, Sound, G-Sensor data ,
	GPS data (only available with GPS receiver)
Recording Format	Specific format for software player.
Time Setup	Auto-calibrating by GPS signals.
	If GPS is not available, the built-in clock will be used.
Microphone	Built-in High Sensitivity of Single Microphone
G-Sensor	Built in Internal 3D G-Sensor

NOTE 1. Version updating is not going to inform, please check the on-going updating information
    2. SD Card. (optional)

Viewer Player

★ GPS direction & Coordinate, Speed and Google Map
  should match up specific models within GPS function.