DVR

User manual

NO:5960050120000

FOREWORD

Thank you for using our DVR. Before using this product, please read carefully all the documents we provide from which you can learn the information and the usage of this product so that you can use it quickly and easily .

The picture in this Specification could be different with the real one

The contents showed in the picture in this Specification could be different with the real contents

The clearance degree is related with the ambient brightness and the driving speed.

Keep it away from the place where is overtemperature and too wet

The upgrades of the product and the modification of the functions and the parameters will be made additional remarks but not additional notification. The detailed can be checked with the dealers. Thanks for your support and cooperation.

Notes: The information of this manual is under the copyright protection. Any parts are not allowed to copy and print without our company's written authorization.We reserve the right of final explanation for this manual ,three guarantees and other related documents.

Basic introduction of DVR

The prodcut was designed by the newest technoly with samll size and easy installation. It can be easily manipulated and replayed by touching the Navascreen. Your driving conditions can be truly recorded by the stable HD videos.

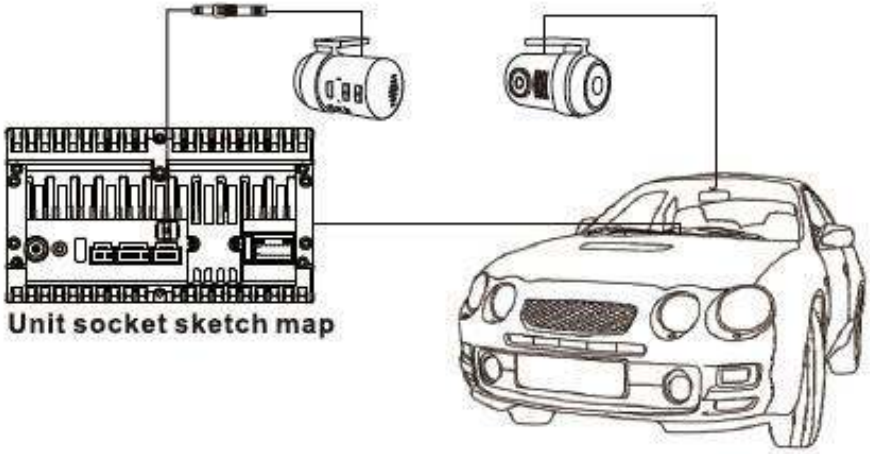
Installation Instructions

Turn off the automobile engine and the key power. Insert correctly the TF card into the card slot of DVR. (Notes: The biggest volume of the TF card it can support is 32GB. The high speed TF cards above 4GB/CLASS6A are recommended.

Tearing off the red 3M tape on the bottom of the DVR and sticking it on the windscreen.(Notes:Please installing the DVR at the well-lighted and safe place. The back of the rearview mirror is recommended to avoid effecting the beauty inside the car.

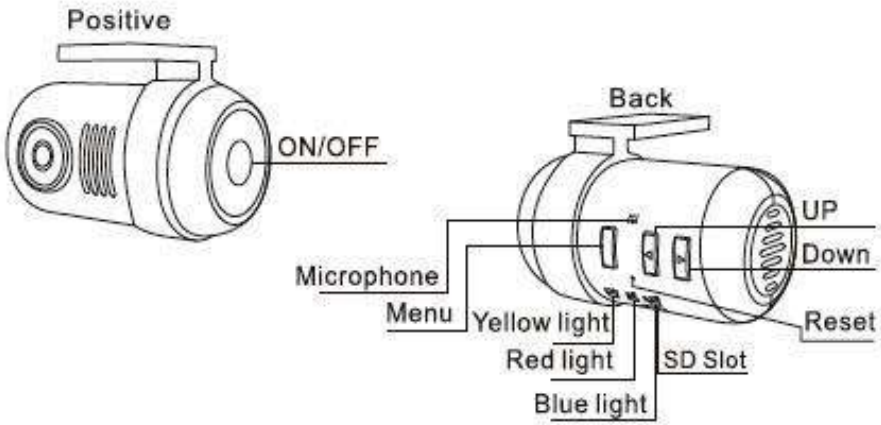
If the matched lines are universal(Red/White/Black electrical lines+AV plug), the black wire should be connected to the ground, the white line to ACC and the red line to BAT power. The AV Plug should be connected to the AV IN of Navigator.

If the matched lines are special for Navigator(Special connecting Plugs for Navigator), inserting the special plug into the relevant socket of the Navigator. If necessary, connceting the individual red line to the BAT power. Confirming if all the lines are connectd correctly, powering on the engine and then the red light will flicker. The device will start to record. Adjusting the angle of the camera to the appropriate camera range.



Unit socket sketch map

Key Function Description



Key Function Description

ON/OFF/ENTER KE:YIn the standby status, it will turn off when long press and it will video when short press.In the recording status,the video will stop when short press.In the function election status, it will confirm when short press.

Menu: In the standby status, it will enter the function set interface in the main menu when short press. Short pressing the UP/DOWN to select the options need to be set and confrim by pressing the ON/OFF/ENTER key. After the setting is finished, short pressing the Menu Key to return the previous menu until exit the Menu.(The Menu is invalid when recording). Long press to enter the files playback mode, selecting the files by pressing the UP/DOWN. Pressing the ON/OFF/ENTER to play or pause. Long pressing the Menu to exit the playback mode.

Reset: If the DVD crashs, short pressing will restore factory settings and the device will restart.

UP Key: In the video or standby status, short pressing to start record. In the Menu and playback mode status,its function is page up

DOWN Key : In the standby status, long pressing to switch APL and NTSC.In the Menu and playback mode status,its function is page down.

Indicator light : Playback mode, the yellow light is normally on. Standby mode,the red light is normally on.Video mode, the red light flickers. Record mode, the blue light is normally on.All the yellow, red, blue lights will be normally on without the TF card.

Product Parameters

Main CPU: Novetak Nt96220

Coms Sensor: Ov9712

Build-in G-sensor accelerometer, it starts to record when the car suffer sudden change and memory the videos before and after 15 seconds

Shooting Angle: 120° HD wide-angle lens

Screen: no screen. Using the screen of in-car DVD navigator

Photo Format: JPG(2560*1920/3264*2448)

Video Format: AVI(1280*720)

Micro SD Format: TF card(1-32GB), 6x HCSD above is recommended.

No battery, no explosion, permanent memory, more stable.

Video output: input by the AVIN/AUX of the in-car DVD.

Microphone: support

Video mode: cyclic covering record automatically

Power: 12V

Intelligent control: Motion Detection, auto power on recording, auto save when power off

General Troubleshooting

Failure phenomenon	Cause	Troubleshooting
The screen dithering	The mounting brackets loose	Adjust and fastening
No image	Not plugged in or the system cable disconnection	Check if plugged in
The screen blur	Camera lens dirty adjustment and fastening	Clean camera
The screen oblique	Camera isn't installed straight	Adjust the camera bracket
The photo become a little red when you takes photo	The light is insufficent	Select "cloudy day" in the photograph menu setup
The indicator light doesn't work, it can not record	Check the power line: ACC ignition control, 12V , ground wire. Connecting the power line correctly	
No video output when recording	1.Confrim the monitor is power-on 2.Check if the AV line conncets the AUX of the device correctly 3.Confirm whether the video standard matchs or not	
The video pictures are not synchronous or no color	The video standard doesn't match. Please switch the video standard.	
It can not power off automatically within 15 seconds when powering off ACC	1.Check if the ACC lines connect correctly 2.Check if the ACC is still with electricity. If so, please find another ACC lines to confirm it connects corretly 3.Restoring the factory settings by pressing the reset key	