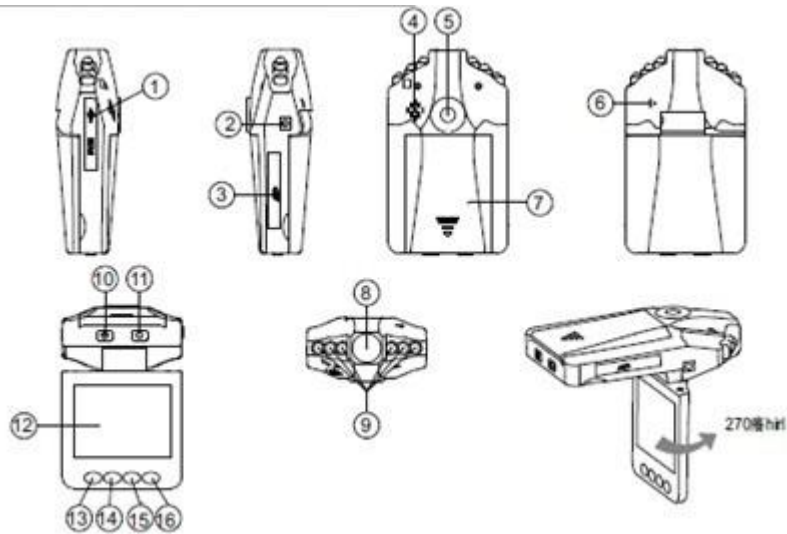


# 198B Instruction Manual



Thank you for purchasing Portable DVR from our company .In order to help you operate it correctly, please read this instruction carefully before using .

### Product Picture and Function



1. USB Slot
2. TV Interface
3. SD card
4. Speaker
5. Mount hole
6. Microphone
7. Battery cover
8. Lens
9. IR lights
10. ON/OFF Power switch
11. REC/SNAP
12. 2.4 inch LCD
13. Menu
14. Down
15. Up
16. Mode Button

#### Attached Accessories

Manual    mount    USB cable                      car charger

#### Operate

Two Power options:

(A) use built-in Li-ion battery

DVR can be activated after it has been placed on the vehicle by pressing the power switch 10 for 3 seconds and turn off by pressing it again .

Charging:connect with USB cable or car charger .the indicator display red and convert to no light when it is full .

B) Connect with car charger

DVR will record automatically when the car starts ,Turn off and save the last file when the car stops .

### **Recording**

DVR will enter into defaulted recording mode when turn it on , the work indicator blickers and indicates it is recording . The recording file is saved in the SD/MMC card , to stop, press recording button 11 or ending when car stops ,the work indicator won't blicker .

### **Camera mode**

Turn on the DVR and press Mode Button 16 to enter into camera mode .to take photo by pressing SNAP button 11

### **Preview and delete**

Turn on the DVR and press Mode Button 16 twice to enter into preview Mode ,Press UP 15 or down 14 to select the previewed file, if it is video file , it can play or stop by pressing REC button, if you want to delete it , press menu button 16 to enter into delete mode, and then, select single, all or select by REC Button and UP/down and confirm to delete the file by press Rec Button. Also can select Thumbnail mode and volume (from 1 to 8) under the preview Mode .

### **Setting the functions:**

Turn on the DVR and press Menu Button under video mode or camera mode to entre into setting interface . Confirm by REC Button and select by UP/Down for the following setting .Press Menu Button again to exit after finished .

A. Video mode:

1.size: select 1920\*1080/1280\*960/720\*480/640\*480pixels

2. Time stamp :Select off/Date only/Date& time

3.motion detect:select on/off

Note:when select Motion detect functions, it will be recording automatically if there is an object movement and stop recording if no movement .

4.Audio Record :Select on/off

5.Recoding time:select 2/5/15 minute to decide how many times will be storage per one section.

B.Camera mode:

1. Size:1.3M/VGA

C.setting Mode:

Whether under video mode or capture mode, press Menu Button twice to enter

into setup interface .

1. Format: Select if you want format the SD card
2. Language: select english/chinese/japanese/russian
3. System reset: select cancel or execute system reset
4. Light Frequency : set 50/60HZ
5. Date input : set correct recording date and time by Rec button and UP/down button
6. TV output

### **USB mode**

Connect DVR with computer by USB cable, my computer will occur removable disk, the file is stored at removable Disk/DCIM/100 dscim. At the moment, the file of the DVR can be downloaded to the computer .

Note: 1) Please insert the SD/MMC card before recording

2) This DVR records in cycle if you choose 2/5/15 minutes as storage time. when the storage medium is full , it will record from the beginning again and erase over the previously recorded material automatically. It will have 3 seconds pause time, and namely the contents in the 3 seconds will not recorded.

3) Because the DVR is DC 5V input, please use the attached car charger. It have adaptor 12V/24V transfers to 5V already.

### **Technical Specifications**

- 1) Recording resolution: 1920\*1080 /1280\*960 pixels
- 2) Video Format: AVI
- 3) Repeat storage y section: 2/5/15 minutes
- 4) Power source: Built-in rechargeable battery or 12V/24V Car Charger
- 5) Supports SD/MMC card (From 1GB to 32GB)
- 6) Microphone: can record sound
- 7) 2.4 inch LCD: 270 degree Whirl

### **Small Tip to Save You Big Headache**

A DVR is in a way very similar to a computer. If the DVR hangs itself during operation, please follow the procedures below and most likely the DVR can be re-activated:

Remove the battery back on, you can resume normal operation.

