

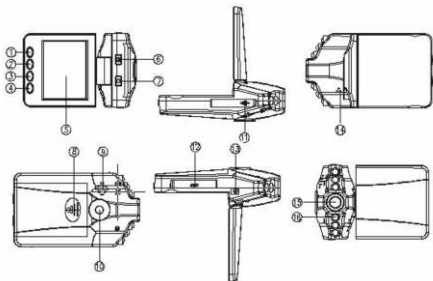


Car Digital Video Recorder/Camera

User Manual

Thank you for purchasing MLG-7017CVR Infrared Night Vision HD Car Digital Video Recorder/Camera (DVR). In order to help you operate it correctly, please read these instructions carefully before using.

Product Picture and Structure



- | | |
|--------------------------|------------------|
| 1. Menu Button | 2. Down Button |
| 3. Up Button | 4. Mode Button |
| 5. TFT | 6. Power Button |
| 7. Record/Shutter Button | 8. Battery Cover |
| 9. Speaker | 10. Mount Hole |
| 11. USB port | 12. SD card slot |
| 13. 5.5V DC-IN port | 14. Microphone |
| 15. Lens | 16. IR LED |

Accessories

- Manual
- Mount Kit
- USB Cable
- Li-ion Battery
- Car Charger (12V/24V transform to 5,5V)

Charging & Power

- A.** Use Li-ion Battery
Battery Charging: Connect to PC with USB cable or car charger.
- B.** Use Car charger
DVR will record automatically when the Engine starts. Turn off and save the file when the Engine stops.

Basic Operation

1. Insert SD card into SD card slot;
2. Place Li-ion Battery into DVR;
3. Mount DVR to the right place in the car.
4. Connect Car Charger.
5. DVR will automatically record video after starting the car;

Video Mode

DVR will enter into defaulted recording mode when turned on. The red number will appear on the screen while recording. Press **record/shutter button (7)** to stop recording. The file is saved to the SD card.

Camera Mode

Press Mode Button once to enter camera mode. Press **record/shutter button (7)** to take photo.

USB Function

Connect DVR to the computer with USB cable. "Removable disk" will appear on "My Computer". The recorded files are saved on the Removable disk.

Preview Mode

Press Mode Button twice to enter preview mode. Press **up/down** button to select a picture or video. If you want to play a video, press the **record/shutter button (7)** to play or stop.

Setting

Press **menu** button to enter the setup interface. Press **up/down** button to select one of the settings. Press **record/shutter button (7)** to enter the menu and then press **up/down** button to select definite parameter. Press **record/shutter button (7)** to confirm and exit.

A. Video Setup

1. Size: VGA, DI, SXGA, FHD.
2. Time Stamp: Off, Date Only, and Date & Time. Default is Date & Time
3. Motion Detect: Off/On. Default is off. If "On" is selected, press **record/shutter button (7)** to start recording and a column bar will appear at the left of the TFT. The bar will appear red if movement is detected and Car DVR will start recording. If no movement is detected, Car DVR will stop record.
4. Video Time: Recording periods are 2 Min, 5 Min, 15 Min.
5. Audio Control: On/Off. Default is on. DVR will not record audio when "Off" is selected.
6. Infrared: Off/On.
7. Format: Cancel, Execute.
8. Language: English, Traditional Chinese, Simplified Chinese, Japanese, Korean, Russian.
9. Delay Power*: 5 Sec / 5 Min. / 30 Min. / 60 Min. Default is 5 Sec.
*(How long to keep recording after car ignition is turned off)
10. Sys. Reset: Cancel, Execute. Car DVR will be restored to initial settings if "Execute" is selected.
11. Light Freq.: 60 Hz, 50 Hz.
12. Date Input: Off, Set. Select "Set" and enter into "Set" menu, press **up/down** button to choose date format, press **record/shutter button (7)** to highlight the number, press **up/down** button to increase/decrease the number, press **record/shutter button (7)** to confirm and enter next step, when setup is ok, press **Menu** button to exit last content, press **record/shutter button (7)** to exit to Video Mode.

B. Camera Setup

1. Size: 1.3M, VGA.
2. Time Stamp: Off, Date Only, Date & Time.

C. Preview Setup

1. Delete: In preview mode, press **menu** button to enter to the delete interface. Press **up/down** button to select delete. Press **record/shutter button (7)** and then press **up/down** button to select: Delete current/Delete all. Press **record/shutter button (7)** again to confirm and delete. You can also select "format" to format SD card in the PC or DVR.
2. Slide Show: 3 Sec, 5 Sec, 10 Sec. Default is 3 Sec.
3. Protect: Single, All, Select. In Single menu, if choosing "Set", this file will can not be deleted in Delete menu; if choosing "Cancel", the file is cancelled protection function, and can be deleted in Delete menu.
4. Thumbnail: 9pcs files will be appeared in the screen.

Features

1. Video format: AVI
2. Video resolution: VGA(640x480)、DI(720x480)*、SXGA(1280x960)*、FHD(1920x1080)*
*(interpolated by Software)
3. Photo resolution: VGA, 1.3M
4. Wide Lens
5. 6pcs IR LED
6. 2.5 inch TFT screen
7. SD storage, support SDHC, up to 32GB
8. Built-in speaker and microphone
9. Removable LI-ion battery
10. USB port
11. Time/Date stamp for video and photo
12. Cyclic recording

Notes

1. Insert SD card before recording.
2. Set date/time again when re-install Li-ion battery.
3. When the SD card is full, it will record from the beginning again and erase over the previously recorded material automatically.
4. When battery power is low, battery icon is empty and "LOW BATTERY" will appear in the screen, and Car DVR will turn off soon.
5. If the DVR freezes during operation, turn off and restart.
6. When IR LED turns on, there may be some reflection if Lens aims at some reflective surface. In this case, turn off IR LED or adjust Lens angle.