# **Rollei Car DVR 71**

# **User Manual**

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## Precaution

Please be well look through the following guidelines before you use this DVR.

- Please refer to manual instruction and operate the camera correctly. Illeagal operation may cause damage to camera internal components.
- Do not fall or hit the camera, it may damage the internal components.
- Do not alter or dismantle the DVR, to avoid the damage to the DVR.
- The temperature rise is normal when digital cameras in use for a long time
- Do not touch the lens when recording which will affect the video quality.

# **DVR Special Features:**

• G-Sensor

G-sensor is with built-in X/Y/Z three-axis acceleration sensor. DVR will save videos as undeletable files when gravity acceleration, any accident happens.

SOS function

Under recording mode, press UP button momentarily to activate SOS function, the current video will be saved as undeletable file.

• Silent Video Recording

Under recording mode, press DOWN button momentarily to switch off the microphone. The yellow MIC off indicator will light up. Do not worry your secret talk.

## Night Vision (limited to the version with LED light) In low light condition, press Power button momentarily to turn on the LED light, press Power button again to turn off.

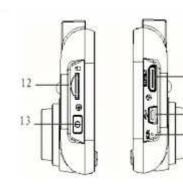
## Accessories

Car charger USB cable Suction cup User Manual

# **DVR** Interface



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- 1. Menu button
- 2. Up button
- 3. Down button
- 4. OK button
- 5. MIC indicator
- 6. working indicator
- 7. Charging indicator
- 8. Speaker

- 9. LED light
- 10. Microphone
- 11. Lens
- 12. TF card slot
- 13. Power button
- 14. HDMI port
- 15. USB port
- 16. Reset button

# **Button Function**

Power button: Turn on/off DVR; Turn on/off night vision light.

Menu button: Long press to switch video/picture/playback mode;

Short press to enter menu setting.

**Up button:** Zoom in the image;

Under video mode, short press to activate SOS recording

Page up when setting menu;

Select the file under playback mode.

Down button: Zoom out the image;

Page down when setting menu;

Select the file under playback mode;

Under video mode, short press to enable/disable the microphone

OK button: Start/Stop recording; to take pictures; to confirm menu setting;

Under playback mode press it to start/pause playback.

Reset button: Press to restart DVR.

## **DVR Operation**

### 1. Power on/off

**Power on:** Long press Power button, you hear beep sound, the blue working indicator will light up, DVR enters standby mode.

**Power off:** Long press Power button, you hear beep sound, the blue working indicator will be off, DVR powers off.

**Note:** When connected to Car Charger, DVR will turn on automatically when the car ignites; will turn off when the car stalls.

## 2. Video Mode

### Normal recording

Under standby mode, press OK button to start recording, the blue indicator will flash. The flashing red recording icon is on the top left corner of the screen; recording time is on the top right corner; Microphone icon is on the left bottom; time stamp is on the middle bottom; Card icon and battery icon are on the right bottom.

Press OK button again to stop recording. The remaining recording time is on the LCD screen.

## Loop recording (refer to menu setting)

Under standby mode, press OK button to start recording, the blue indicator will flash. The recording icon and cycle icon are on the top left corner of the screen.

When the video recorded up to the time you set (say 3 minutes or 5 minutes), DVR will save the footage automatically, and continue recording.

When TF card is full, DVR will overwrite the first footage by time sequence and continue recording.

Press OK button again to stop recording, The remaining recording time is on the LCD screen.

### 3. Picture Mode

Under standby mode, long press Menu button to enter picture mode, aim at the object you want to shoot and press OK button, DVR will save the picture automatically.

#### 4. Zoom in/out

Under standby or picture mode, press Up/Down button to zoom in/out the image.

#### 5. Playback Mode

Under standby mode, long press Menu button twice to enter playback mode, and press Up/Down button to select the video/picture, then press OK button to play back.

When DVR is playing back videos, press Up/Down button to fast reverse/fast forward.

#### 6. Delete Files/Format

Under playback mode, press once Menu button to enter delete mode, press Up/Down button to select Delete/Format, press OK button to confirm, then press Up/Down button again to select the option, and press OK button to confirm. Press Menu button to back standby mode.

#### 7. Menu Setting

Long press Menu button to switch Video mode/Picture mode/Playback mode. Short press Menu button to enter each relative menu Press Up/Down button to set menu, then press OK button to confirm setting. Short press Menu button to exit menu setting.

Video mode/Picture mode/Playback mode each has two menus: Mode menu and System menu.

#### Video Menu:

Resolution: 1280\*720P/640\*480P Loop recording: Off/3 minutes/5 minutes Motion detection: Off/On Date stamp: Off/On Record audio: Off/On G-sensor sensitivity: Off/Low/Medium/High

#### Picture Menu:

Capture mode: Single/2S Timer/5S Timer/10S Timer Resolution: 12M/8M/5M/3M Quality: Fine/Normal/Economy Sharpness: Strong/Normal/Soft White Balance: Auto/Daylight/Cloudy/Tungsten/Fluorescent Color: Standard/Black & White/Sepia ISO: Auto/100/200/400 Exposure: +2/3, +1/3, 0, -1/3, -2/3, -1.0, -4/3, -5/3, -2 Date Stamp: Off/Date/Date &Time

#### **Playback Menu:**

Delete: Delete current/Delete All Format: Cancel/OK

#### System Menu:

Date/Time: 2015/06/08/20:21:06 YY/MM/DD Auto power off: Off/2 minutes/5 minutes/10 minutes Beep sound: Off/On Language: German / English / French / Italian / Spanish / Portuguese / Dutch / Greek / Hungarian / Slovak / Czech / Polish / Swedish / Danish / Norway / Finish Frequency: 50Hz/60Hz Default setting: Cancel/OK Version: 20130618.V05 Delay power off: Off/15 seconds/1 minutes/5 minutes Screen savers: Off/1 minute/3 minutes/5 minutes

### 8. Playback on HDTV/PC

#### (1) HDMI mode

Turn on the DVR, connect it to HD TV video input port and audio input port of with the HDMI cable, choose HDMI mode on TV. The DVR screen will be off, all operations on DVR can be checked on TV.

#### (2) PC mode

Turn on the DVR, connect it to a PC via the USB cable.

Open "My computer", check a new disk on your computer, open the "100MEDIA" in DCIM folder, you can check and download the video footages and pictures.

## **Technical specification**

Screen	2.4 inch LCD screen	
Resolution	720P 1280*720 30fps	
	VGA 640*480 60fps	
Image size	12Mega/8 Mega/5 Mega/3 Mega	
Lens	1.3M CMOS sensor	
View angle	120 degree	
File format	AVI/JPEG	
Digital zoom	4X	
Battery	Built in battery 240mAh	
Power	Auto recording while vehicle ignites, charging while recording	
Storage	Support Micro SD card to 32GB (not included)	
SOS recording	One key to start emergency recording, is undeletable	
Cycle recording	seamlessly recording ,automatically overwrite function,	
G-sensor	Support, built-in gravity sensor	
Motion detection	Support, built-in motion sensor	
Audio	Built-in Microphone/Speaker	
Interface	USB2.0/HDMI	
Time stamp	Support	
Menu language	German / English / French / Italian / Spanish / Portuguese / Dutch /	
	Greek / Hungarian / Slovak / Czech / Polish / Swedish / Danish /	
	Norway / Finish	
Current frequency	50Hz/60Hz	
Night vision	Support	

### Conformity

The Manufacturer hereby declares that the CE marking was applied to the Rollei CAR-DVR 71 in accordance with the basic requirements and other relevant provisions of the following CE Directives:

2011/65/EC RoHs Directive 2004/108/EC Low Voltage Directive 1999/5/EG R&TTE Directive 2006/95/EEC LVD Directive 2009/125/EG EuP Directive 2002/96/EG WEEE Directive CE

The EC Declaration of Conformity can be requested from the address specified on the Warranty card.