

ORION[®]

“SMART PEOPLE CHOOSE ORION”

CAR VIDEO REGISTRATOR

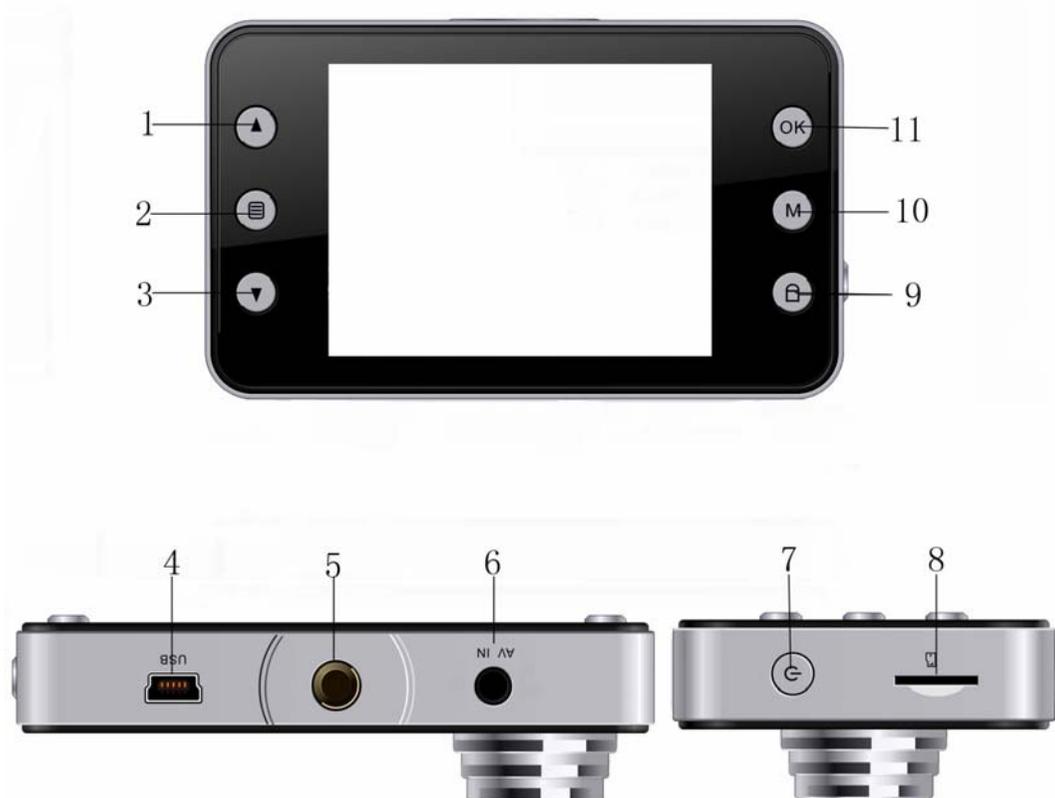


**INSTRUCTION MANUAL
MODEL: DVR-DC600HD**

English

Dear customers! Thank you for purchasing ORION products. Before operation, please read this instruction manual. Save it for future reference.

1. CONTROLS AND CONNECTORS



- 1. UP
- 2. MENU
- 3. DOWN
- 4. USB
- 5. Bracket hole
- 6. AV port

- 7. POWER
- 8. TF slot
- 9. HOLD
- 10. MODE
- 11. OK

2. DESCRIPTION OF FUNCTION KEYS

UP	<ul style="list-style-type: none">- In standby mode, short press "UP" for changing recording mode only front lens or rear lens or the two together.- LCD display shows A when front lens working, shows B when rear lens working, A+B for dual lens working.
MENU	<ul style="list-style-type: none">- Short press: Setting menu.- Long press: change setting options.
DOWN	<ul style="list-style-type: none">- In menu status, down to select options keys.- In dual camera working status, short press to switch recording mode between front lens and rear lens.
USB	<ul style="list-style-type: none">- USB Data Interface,  Connecting PC to transfer data ;  Connecting external power for charging or working;
AV Port	<ul style="list-style-type: none">- Analog video signal input interface, for connecting external analog signals.
OK	<ul style="list-style-type: none">- Video and photographs confirmation button. Video mode, short press to start recording, press again for ending.- Photograph mode, short press to take photos.- Menu mode, press ok to confirm.
Power	<ul style="list-style-type: none">- Long press to turn device on/off. Short press to turn on/off the night vision led lights.
HOLD	<ul style="list-style-type: none">- Press this button when recording, the current video is saved and can not be deleting.
MODE	<ul style="list-style-type: none">- Short press to switch recording/photographing/replay

3. HOW TO USE

Power on/off

Press on  one time to start, Blue indicator light will shine when power on

Then press again on  to shutdown and the blue indicator light go out

Notice: video instrument will automatically power off after waning of low battery

REC mode

Short press on  shift to REC mode, REC icon is on the top left corner

Short press on  to start recording, recording icon and indicator light shining indicate the recording is on the way

Photo mode

Short press on  shift to photo mode, an photo icon is on the top left corner

Then short press on  to take a photo, screen flash one time means photo completed

Video/photo playback

Short press on  , shift to playback mode , playback icon is on the top left corner

Short press on  key can choose files up

Short press on  key can choose files down

Short press on  to play the selected video files

Menu setting

Short press on  enter video set status, re-press  to shift among “resolution” “video duration” “setting”

Press  or  keys to choose up and down in setting items.

Select the items which needed change, short press  to modify.

Time settings

Continuous short press  to enter “setting item”, here short press on  to choose Time Setting, short press on  to enter, then short

press  can make shifts among year/month/date/hour/minutes/second. Adjust figure through   buttons, then press “OK” button to confirm modification.

Display switchover

In A+B REC mode, short press  button can switch between front and rear lens.

USB mode

Separate USB cable and computer, press “power on” button, car DVR will automatically show USB menu ,there are three modes available :

1 : USB-Disk

In this mode we can access video files and photo files

2 : PC-Camera

In this mode USB video equipment are shown, can take photo or make video chat

3.REC-Mode

Choose this mode can take video recording when connected to PC

Battery instruction

Battery indication image :

Full  slightly low  low  battery 

4. TECHNICAL CHARACTERISTICS

Screen:	2.7” LCD
CPU:	Allwinner
Lens:	Front lens: 140 Rear lens: 90
Zoom:	4x digital zoom
Video resolution:	1280x720 (front camera), 720x490 (rear camera)
Video format:	MOV
Video compression:	H.264
Picture resolution:	3M, 2M, 1M
Picture format:	M-JPG
G-sensor:	built in
Motion detection:	yes
Card support:	TF (up to 32Gb)

Mic:	yes
IR lights:	yes
Video out:	HDMI
TV out:	PAL/NTSC
Frequency:	50Hz/60Hz
Nominal voltage/power/current:	DC 5V/5W/1A
Car power adaptor:	DC 12-24V
Battery:	built-in rechargeable battery 3,7V 600mAh
Product size:	89x52x15mm
Box size:	175x135x85mm
Net/gross weight:	71g/480g
Product color:	black

Note: the manufacturer reserves the right to make changes to the product. Design, software, technical specifications are subject to change without notice.

5. PACKAGE CONTENTS

1. Car DVR
2. Mount
3. USB cable
4. Car Charger
5. External camera
6. Instruction manual
7. Warranty Card

