



**Mobile-i**  
**FULL HD**

CE FC

RoHS



E24

EN User Manual

**Oriental Inspiration Limited reserves the right to the interpretation of the product and correlative contents.**



## Attentions

Please stop using the product if any abnormal phenomena.

Please use neutral solvent to clean the blot, do not use or ganic solvent.

Please use a long and narrow thing to press the 'Reset' button to recover to default settings if it's crashed.



## Warning

Do not modify any accessories, or our company won't responsible for any malfunctions and calamities may cause.

Do not put the product into fire, or our company won't responsible for any malfunctions and calamities may cause.


Power supply accessories must be operated in the right way as user manual, or our company won't responsible for any malfunctions and calamities may cause.

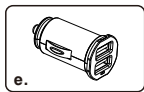
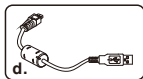
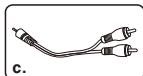
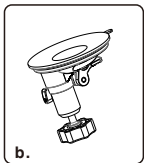
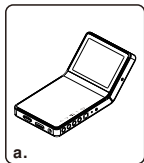
Thank you for buying our Full HD Mobile-i Car Recorder.



To guarantee all the functions into fully play and prolong the service life, please read the user manual carefully before installations and keep the product under well cleaning and maintenance.

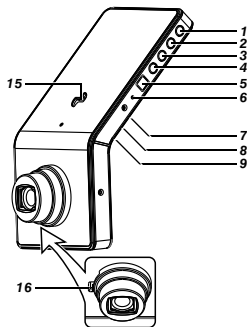
In line with the policy of continued development, if there are any amendments on the appearance, color or assemblies, please refer to the real object. Our company reserves the right to amend on the specifications and the manual without prior notification.

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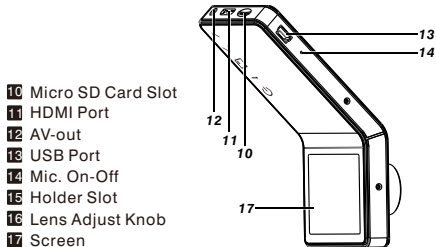
 Please check and confirm all the accessories are available before using.



- a. Full HD Mobile-i.....1PCS
  - b. Suction Cup Holder.....1PCS
  - c. TV Cable.....1PCS
  - d. USB Cable of Car Charger (Length:3M).....1PCS
-  The cable of car charger is only designed to use together with our Mobile-i only. Do not use it with other products or car chargers in case of any damage may cause.
- e. Duel USB Charger.....1PCS
  -  Output: DC 5.0V  $\approx$  2.0A
  - f. User Manual.....1PCS



- 1** ^ Up
- 2** v Down
- 3** [ ] Mode
- 4** - Enter
- 5** [ ] Power Switch
- 6** Reset
- 7** LED Light <Green>
- 8** LED Light <Red>
- 9** LED Light <Blue>



- 10** Micro SD Card Slot
- 11** HDMI Port
- 12** AV-out
- 13** USB Port
- 14** Mic. On-Off
- 15** Holder Slot
- 16** Lens Adjust Knob
- 17** Screen

## 1. Insert a Micro SD Card into the Slot.

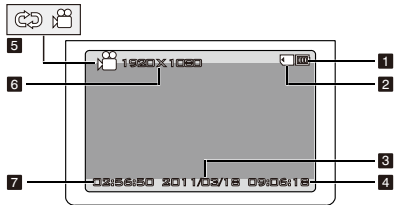
 Support Micro SD Card memory range from 2GB to 32GB. Please buy it according to your own need (We suggest use the one above 4GB).




## 2. Press &lt;Mode [M]&gt; key to enter into Manu for Data Setting, all the data will be factory default if not set up.

 Press <Mode [M]> key to set the manu after power on, press <Power Switch [P]> to turn on it if it is power-off.

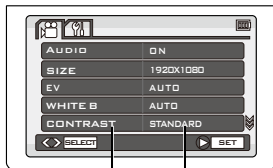
## 3. Screen Display



- 1 Battery Capacity 
- 2 Micro SD Card <[M]> It won't show up if no SD Card inside>
- 3 Date
- 4 Time
- 5 Cycle Recording On-Off
- 6 Video Resolution
- 7 Balance recording time under cycle recording < It won't display if use cycle recording > .  
\* The recorded time will display during recording.

## 1. Press &lt;Mode [M]&gt; to enter into Manu Setting, use &lt;Up [U]&gt; or &lt;Down [D]&gt; key to select setting, and then press &lt;Enter [E]&gt; to select the relevant option.

After entering into the Manu, you can set the audio, size, EV, white balance, contrast, sharpness, effect, and recycle options.



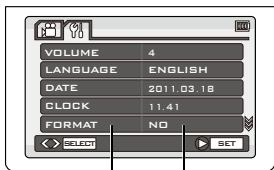
Object Options

Object	Options
Audio	<b>On</b> / Off (Voice recording)
Size	<b>1920X1080</b> / 1280X720 / 848X480 / 640X480
EV	<b>Auto</b> / -2/-1.7/-1.3/-1/-0.7/-0.3/+0/+0.3/+0.7/+1/+1.3/+1.7/+2.0
WhiteBalance	<b>Auto</b> / Fluorescent / Tungsten / Cloudy / Sunny
Contrast	<b>Standard</b> / Soft / Hard
Sharpness	<b>Standard</b> / Soft / Hard
Effect	<b>Off</b> / Vivid / Monochrome / Negative / Sepia / Art
Recycle	<b>300M</b> / 500M / <b>No</b>

 Default options are in bold fonts.

## 2. Press on &lt;Up [U]&gt; key up to no options, and then press on &lt;Enter [E]&gt; key to enter into a new interface for other settings.

After entering into the interface, you can setup the volume, language, date, clock, format, system reset, auto off, light frequency, TV Out, time stamp, LCD off and version.

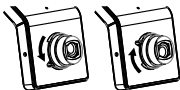


Object Options

Object	Options
Volume	0 / 1 / 2 / 3 / 4 / 5 / 6 / 7
Language	Multi-language
Date	Date Setting
Clock	Time Setting
Format	Yes / No <SD Card Format>
Sys.Reset	Yes / No <Reset to defaults>
Auto Off	1 min / 3 mins / 5 mins / Off
Light Freq	50Hz / <b>60Hz</b> <Set the frequency for light>
TV Out	<b>NTSC</b> / PAL
Stamp	<b>On</b> / Off <Can choose to display or not display time for recording>
LCD Off	<b>1 min</b> / 3 mins / 5 mins / Off
Version	Display the software version no.

Default options are in bold fonts.

1. Press on <Power Switch > to turn on Mobile-i, and then trough the screen and Lens Adjust Knob to adjust the lens angle.



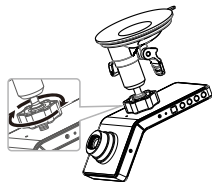
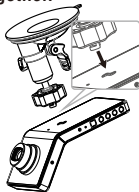
2. Please enter into manu settings to set up the date & time into Mobile-I before installation.



\* Setting method please refer to P5, P6.

\* All the data are defaults if not set up.

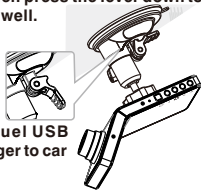
3. a. Please insert the suction cup holder into the slot of the main unit and turn the screw to tight them together.



\* Left turn the knob of suction cup holder to adjust the lens angle and right turn to fix it.




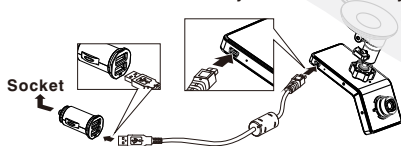
b. Please clean up the windshield (inside), put the holder in front of rear mirror, and then press the lever down to ensure the holder was fixed well.




c. Use the USB cable of Duel USB Charger to connect car charger to car socket.



## Video Recording

1. After connecting Mobile-i to socket by Duel USB Charger and the cable, it'll start recording automatically if it's set in cycle recording. If it's not in cycle recording, it'll turn on automatically to start recording. It'll stop recording when the card memory is less than 3.66G and used up. If the card memory is more than 3.66G, it'll stop recording when the video reach to 3.66G and then you have to manually press on <Power Switch  > key to record continually.






 Please use our standard Duel USB Charger and USB cable for power supply, or it may not successfully charged by the ones from others.

Now the really time image will display on Mobile-i screen. Stop engine, it'll keep on recording for about 10 seconds and then shutdown. If don't want to record during driving, please manually press on <Power Switch  > key to save the video and turn off it.

-  \* Some kinds of vehicles are designed for long-term power supply that can't shut down automatically and need manually press on <Power Switch  > key to save the video and turn off Mobile-i.
- \* Under not cycle recording mode, Mobile-i will save the videos and stop recording automatically when the memory card is full.

2. If Mobile-i isn't connecting to the socket, please manually press on <Power Switch  > key to turn it on, and then real time image will display on the screen and press on <Power Switch  > key to start video recording.

Press on <Power Switch  > key again to save video automatically and stop recording. Long-press on <Power Switch  > key until hearing a sound to turn off Mobile-i.

-  \* The first time you use Mobile-i, we suggest charge its battery for 3 hours.
- \* If you won't use Mobile-i for a long time, please recharge the battery in every two months to prolong its' service life.
- \* If the power is too low to turn on, please check the date and time after complete the charge.

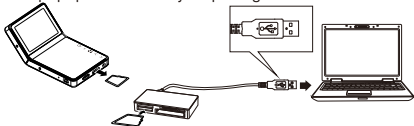
## 1. Play the video by Mobile-i screen

Turn on Mobile-i and stop recording, long-press on <Enter [Enter]> key to enter into preview mode, press on <Up [Up]> <Down [Down]> key to select video and press <Enter [Enter]> key to start video playing.

## 2. Play the video by PC

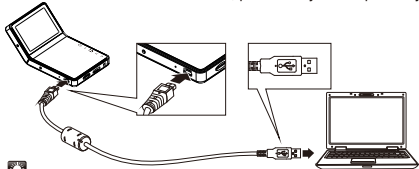
a. Remove the Micro SD card from Mobile-i, and then insert the SD card into the card reader and connect it to computer. Now it can be used as a large removable disk. Play the video by the supporting media player.

\* Remove Micro SD Card: Press the SD Card slightly and it will popup automatically for pulling out.



b. Use an USB cable to connect Mobile-i to computer to play the video by the supporting media player.

Remark: No USB cable included, please buy it in separately.



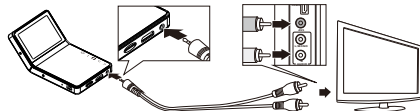
- \* Please stop recording and shutdown Mobile-i before removing the micro SD card.
- \* Please stop recording before connecting Mobile-i to computer.



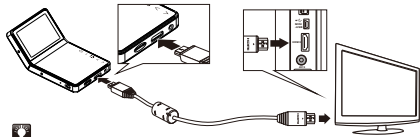
- \* If you want to save the video forever, please copy the video to your PC.
- \* If you find the video does not synchronize with sound or has temporary stop when play back the video in computer, please check if the computer configuration or the media player version is too low.

## 3. Play the video by TV

a. Use TV cable to Connect Mobile-i to TV, then the real time image will show on TV, press on <Enter [Enter]> key to play video. Press on <up [Up]> or <down [Down]> key to select video to play when there are more than one video in it.



b. Use HDMI cable to connect Mobile-i to HDTV, then the real time HD image will show on HDTV screen which creating the vision enjoyment for you. Control the video playing by the bottoms on Mobile-i.



- \* Before playing the video by TV ( a.b), please press on <Power Switch [Power]> key to turn on Mobile-i first.
- \* No HDMI cable included, please buy it in separately.

**1. Delete video by the bottoms of Mobile-i**

Under the condition of Mobile-i is on and stop recording, long-press on <Enter [Enter] > key until hearing a sound to enter into preview mode, and then press on <Mode [Mode] > key to enter into deletion interface. Select <Yes> to confirm the deletion, select <No> to cancel the deletion and select <All> to delete all the videos in the SD card.

**2. Delete video by PC**

Remove the Micro SD card from Mobile-i, and then insert the SD card into the card reader and connect it to computer. Now it can be used as a large removable disk. Find out the desired video and delete it directly.

Use an USB cable to connect Mobile-i to computer to find out the desired video and delete it directly.

Remark: No USB cable included, please buy it in separately.

## LED Status

Working Status	Red	Green	Blue
Power Off	OFF	OFF	OFF
Power On	OFF	ON	OFF (On under charging)
Recording	FLASH	ON	OFF (On under charging)
SD Car bad contact	OFF	FLASH	OFF (On under charging)
USB Mode	OFF	ON	OFF (On under charging)
USB Mode (no SD Card)	ON	ON	OFF (On under charging)
Li-ion battery low	OFF	OFF	Flash and then shut-down automatically

<b>Image Sensor</b>	5.0 Mega Pixel
<b>Lens</b>	Fixed, 4G, f=2.6mm F=2.0
<b>Lens Viewing Angle</b>	120°
<b>Focus Range</b>	1.8m to infinity
<b>Display Screen</b>	2.4" TFT LCD
<b>AV Output</b>	HDMI Port, CTS1.2 AV Out Port, CVBS
<b>USB Output</b>	USB Port, USB2.0
<b>TV Out</b>	NTSC / PAL
<b>Video Format</b>	MOV
<b>Video Resolution</b>	1920*1080, 1280*720, 848*480, 640*480
<b>Video Compress Format</b>	MPEG-4AVC / H.264
<b>Audio</b>	Built-in Microphone/Speaker
<b>Recording Media</b>	Support Micro SD Card up to 32GB
<b>Record</b>	Cycle, Not Cycle
<b>RTC</b>	Yes
<b>OSD Language</b>	Multi-language
<b>PC Interface</b>	USB2.0
<b>Power Supply</b>	12V / 24V convert to 5V, Built-in Li-ion Battery
<b>Size</b>	60x120x35mm
<b>Weight</b>	115G
<b>Working Temperature</b>	-10~70 °C
<b>Storage Temperature</b>	-30~85 °C

**!** Please use the built-in li-ion battery alone only under the condition of suddenly failing to supply power by car. Do not use it when it's working by car power.