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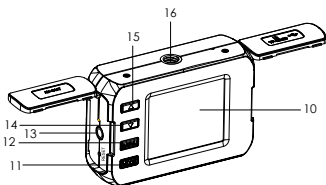
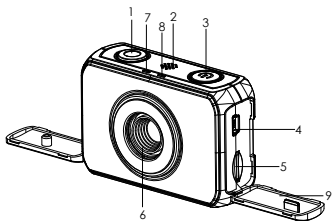
CCT-1301 MK2  
USER MANUAL



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ENG-1

- 1.Shutter
- 2.Speaker
- 3.ON/OFF
- 4.USB port
- 5.Micro SD card slot
- 6.Lens
- 7.Charging indicator light
- 8.Busy indicator light
- 9.Cover
- 10.Screen
- 11.Mode
- 12.Menu
- 13.AV port
- 14.Down (Zoom out)
- 15.Up (Zoom in)
- 16.Tripod slot



For the power capacity in the battery, refer to the following icons:



Full



Middle



Low

1 .Connect device to car adaptor through Mini-USB port, device will power on automatically & enter standby mode and start charging with red indicator light ON. Once device has been fully charged, red indicator light goes out.

2. Connect device to PC via USB cable, device will power on automatically and start charging. Once device has been fully charged, red indicator light goes out.

#### Installation and Removal of micro SD card

1. In the direction as indicated, insert the micro SD card into the slot until it is held firmly.
2. To take the micro SD card out, slightly press the micro SD card to eject it out.

#### [Note]:

1. Observe the direction to insert the micro SD card; if the direction is wrong, the device and/or the micro SD card may be damaged.
2. When the micro SD card is inserted into the device, the machine will set the micro SD card as preset storage.
3. If the micro SD card is incompatible with the device, please insert the card again or replace it for retry.

- PLEASE USE 8GB-32GB/CLASS 10 (C10) MICRO SD CARDS ONLY.
- Please insert the micro SD card ONLY when device is OFF.

## Operation Instructions

### Turn ON/OFF Device

- Press the ON/OFF key for 1 second to switch ON and hold for 1 seconds to switch OFF device manually.
- Connect the device with car charger in the car. When car engine starts up, device will be switched ON automatically. When car engine shuts off or car charger been disconnected, device switches OFF with 10 seconds delay.



### How to Enter System Setup

In Video / Photo / Vehicle mode, continuous press the Menu key to select the System Setup, press the UP/Down - shutter key to setting:

- Sound Effect: Shutter: [on]/[off]  
Start-up: [on]/[off]  
Beep: [on]/[off]
- Frequency: [50HZ] / [60HZ]
- Auto Power Off:[OFF]/[1min]/[2min]/[3min]
- Language: You may set the desired OSD language menu.  
[German]/[Danish]/[Spanish]/[French]/[Italian]/[Dutch]/[Polish]/[Portuguese]/[Swedish]/  
[Finnish]/[English]
- TV Mode: [NTSC] / [PAL]
- Format: Format the memory card. [YES ]/[NO]
- Default Setting:[YES ]/[NO]

### Take Video and Set Video Menu

- Take video

When its powered of enter the Vehicle mode as default; press the Mode key to enter the video mode with icon  displaying at the upper-left corner of screen. Press the 'Shutter' key to start video recording after proper Micro SD card been inserted. During recording, the red icon  flashes. To stop, press and hold power 2 second.



- Set Video Menu

Press Menu to switch this options.

- Video Resolution :[1280\*720 HD]/[640\*480 VGA]
- Loop recording time: [3 Minutes]/[5 Minutes]/[10 Minutes]/[off]. To record, store and recycle the video file by 3/5/10 minutes per section.
- Date: [on]/[off]/[Set Date].
- Setup: Refer to setting the System Setup.

## Recording Movie Clips in a car

### 1. Take Movie Clips


Press the power key to enter the Vehicle mode as default with icon  displaying on the upper-left corner of the screen. Press the 'Shutter' key to start recording movie clips after proper Micro SD card been inserted. During recording, the red icon  flashes.

#### [Note]:

- When the device is mounted on the windshield with car charger connected, it will power ON and start recording automatically once car engine starts up.
- During charging with car charger connected, it supports simultaneous recording.


### 2. Set Vehicle menu

Press the MENU button to switch between all the menus.

- Video Resolution: [1280\*720 HD]/[640\*480 VGA].
- Loop recording: [Off]/[3minutes]/[5minutes]/ [10minutes]. To record, store and recycle the video file by 3/5/10 minutes per section.
- G Sensor: Off/ low/ Middle/High. Once G sensor turned ON to low/Middle/High sensitivity and triggered, press 'MODE' button while recording ,the icon  turn red and appearing on LCD screen ,current video file will be locked as important file. Such locked files won't be recycled by loop recording function.
- Parking Monitor Mode: [On]/[Off].
- Rotate:[on]/[off]
- Motion detection: [on]/[off]. When car is parked and motion detection turned On, DVR will detect moving objects in front of car and trigger recording automatically, or stay at standby state if there's no object moving.
- Date & Time: [on]/[off]/[Set Date].
- Setup: Refer to setting the System Setup.

## Take Photo and Set Photo Menu

### 1. Take Photos

Press the power key to enter the Vehicle mode as default; press the Mode key to enter the Photo mode with icon  displaying on the upper-left corner of the screen. Then, hold the device firmly, then press Shutter key to take photos. Photos will be stored into memory card automatically.



### 2. Set Photo Menu

During photo mode, press MENU key to enter photo menu settings.

- Resolution:[5M 2592\*1944] / [3M 2048\*1536] / [2M 1600\*1200]/[VGA 640\*480].
- Image Quality:[Fine]/[Normal]
- Date: [on]/[off]/[Set Date].
- Setup: Refer to setting the System Setup.

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## Playback Mode

### 1. Browse files

After the device powers ON and enters the Vehicle mode, press the mode key to enter the PLAYBACK mode, press the UP/DOWN key to browse the all files.

In the playback mode, press the UP/DOWN key to choose the photo or video to be previewed; Press the SHUTTER key to play the video, Press the shutter key again to pause, press the UP key to stop replaying.

### 2. Delete

In playback mode, press the Menu button to have the Delete/Protect options appearing. Choose Delete and its submenu 'Delete one' or 'Delete all' or 'Cancel' file in the memory card.

**[Note]:** The important files that have been locked by G-sensor or Emergent key can't be deleted.

### 3. Protect

In playback mode, press the Menu button to have the Delete/Protect options appearing. Choose Protect and display 'Lock/Unlock One Video'/'Lock all'/'Unlock all'. The locked file cannot be deleted (except formatting).

**[Note]:** The G-Sensor locked file may be deleted via menu unlocking.

## Connection to PC via USB Cable

### 1. USB Backup Mode (SDHC)

Connect the DVR and PC with the USB cable, then the device will automatically power on and the "SDHC" word display on the screen, then one mobile disc will appear on "My Computer" on the desktop and you may find the desired file in the Mobile Disc/DCIM folder.

### 2. PC-CAM

1. Press and hold the shutter key, connect the DVR and PC with the USB cable, when the device power on automatically, the "PC-CAM" display on the screen. At this time, you can enter the PC functions.
2. PC operation system: Windows 2000/XP/Vista/Windows 7 or above.
3. Choose "PC-CAM", then the DVR may be used as a camera.
4. Remove the USB cable to turn off the DVR.

## Reset

Improper operation or incorrect memory card can cause DVR to freeze. Please press the RESET hole on the bottom side of DVR to power OFF the DVR. Power ON DVR manually and DVR will automatically restore the factory default settings.

## Connecting the Camcorder to a TV

1. Connect the camcorder to a TV via the AV cable.

2. Turn on the TV and the camcorder, and then set the TV to "AV" mode.
3. When the camcorder is set to record mode, you can preview the subjects you want to record on the TV screen.
4. When the camcorder is set to Playback mode, you can review all the files stored in the camera on the TV.

### Technical Specifications

Sensor	1.3 Mega Pixels CMOS
LCD display	1.77" TFT Screen
Lens	F/2.8 f=5.3mm
Shutter	Electronic Shutter: 1/2 ~ 1/800 sec
Digital zoom	4x
Resolution	Image:[5M 2592*1944] / [3M 2048*1536] / [2M 1600*1200]/[VGA 640*480] Video: [1280*720 HD]/[640*480 VGA].
Storage	External memory: micro SD card(not included), up to 32GB
Power source	Li-ion battery(built in)
Ambient temperature	Operating: 0° C to 40° C Storage: -20 to 60° C
Microphone	Built-in
Speaker	Built-in
Dimension	71.8x46.6x26(mm)
Weight	About 55 g

### Warning

- Lithium battery inside!
- Do not try to open the product!
- Do not expose to heat, water, moisture, direct sunlight!
- Only charge with the original adaptor supplied with this product!



CAUTION!

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