Please read this user manual carefully and thoroughly before any attempt to install and operate this product and retain it for your future reference.
WARNING ......................................................................................................................... - 4 -

INSTALLATION AND USE ................................................................................................. - 6 -

1. MAIN UNIT .................................................................................................................. - 6 -
2. REMOTE CONTROL ...................................................................................................... - 7 -
3. INSTALL BATTERY ....................................................................................................... - 8 -
4. INSTALL SD/SDHC CARD ............................................................................................. - 9 -
5. INSTALL BRACKET ....................................................................................................... - 11 -
6. ADJUST LENS AZIMUTH .............................................................................................. - 12 -
7. RECORD AND CAPTURE .............................................................................................. - 13 -
8. PLAYBACK VIDEO CLIPS ............................................................................................. - 14 -
9. PLAYBACK PHOTOS ...................................................................................................... - 15 -
10. HDMI TV PLAYBACK ................................................................................................... - 16 -
11. CONNECT WITH PC VIA USB ..................................................................................... - 17 -

POWER CHARGER ............................................................................................................... - 18 -

1. INSTALL OF BATTERY ................................................................................................. - 18 -
2. CHARGING THE BATTERY ............................................................................................ - 18 -
3. BATTERY CHARGING TIME & OPERATING TIME ..................................................... - 19 -
4. BATTERY REMAINING STATUS .................................................................................. - 20 -

MAIN MENU ICON INTRODUCE ....................................................................................... - 21 -

VIDEO SETTING ................................................................................................................ - 23 -

1. VIDEO MODE ................................................................................................................ - 23 -
2. MOTION DETECT .......................................................................................................... - 24 -
3. TIME REC SETTING ...................................................................................................... - 24 -
4. AUTO REC SETTING ...................................................................................................... - 26 -
5. LOOP SETTING ............................................................................................................ - 27 -
6. VIDEO SIZE SETTING ................................................................................................. - 28 -
7. REC CONTENT SETTING .............................................................................................. - 29 -
8. PHOTO SIZE SETTING ................................................................. - 30 -

SYSTEM SETTING.............................................................................. - 31 -

1. LANGUAGE SETTING .................................................................. - 31 -
2. DATE SETTING ........................................................................... - 32 -
3. TIME SETTING ............................................................................ - 33 -
4. IMAGE FLIP SETTING .................................................................. - 34 -
5. LIGHT FREQUENCY SETTING ....................................................... - 35 -
6. AUTO POWER OFF SETTING ....................................................... - 36 -
7. AUTO SCREEN OFF SETTING ....................................................... - 37 -
8. VOLUME SETTING ....................................................................... - 38 -
9. FORMATTING SETTING ............................................................... - 39 -
10. CHECK SD INFORMATION ......................................................... - 40 -
11. RESET ....................................................................................... - 41 -
12. UPDATE ..................................................................................... - 42 -

GENERAL SPECIFICATION................................................................. - 45 -

CHARGER SPECIFICATION............................................................... - 47 -

1. CHARGER ................................................................................... - 47 -
2. OPTION OF PLUG : .................................................................... - 47 -

ACCESSORIES INTRODUCE ............................................................. - 48 -

FITTINGS ......................................................................................... - 48 -
PREFACE

Thank you for choosing the DV 1080p Full HD Helmet DV to pursue your digital video adventures. Whether you are racing at the track, pedaling through the woods or gliding through fresh powder, to get the utmost satisfaction from your digital video, please take a moment to read this manual carefully so to operate the DV properly. If you encounter any difficulty in reading this guide, please turn to a knowledgeable person for help.

APPROVAL INFORMATION:

All our products meet the requirements of approval FCC or CE, and are granted the FCC or CE certification. They are authorized to bear FCC or CE mark.

FCC:

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

CE:

This product complies with standards including Low Voltage Device Directive 73/23/EEC; EMC Directive 89/336/EEC and R&TTE Directive 1999/5/EC. It passed the subject tests by the authority concerned and is authorized to bear CE mark.

ABOUT THE MANUAL:

We do our best to ensure all content and details contained within this manual are accurate and up to date with the product specifications at the time of printing this manual. However, product functions and specifications may change without notice. In the event that the manual information does not match the actual product functions or specifications, the products functions or specifications will be considered correct and the manual’s considered incorrect.
WARNING

- Do not store the DV in any place with following conditions:
  - High temperature (45°C or higher)
  - Exposure to the direct sunlight or a heating device
  - Inside the car with closed windows (especially, in the summer)
  - Humid place such as the bathroom
- When removing dust, use soft, dry cloth. Do not use organic solvents such as thinner or benzene or wet cloth.
- Do not place a debit card or a bus pass near the speakers. Magnetic interference may occur, which will damage the card.
- Do not place the DV near a magnet. The DV may not work properly.
- Do not repair, disassemble, or remodel the DV. Incorrect repairing may cause electric shock and data loss saved in the product and void your warranty.
- Do not use the product in a place where use of electronic devices is prohibited.
- Do not operate or set up this DV while driving. If it is required to change set up, please do it after pulling over the car or before driving.
- Do not heat up or short the main body or the battery.
- Do not disassemble the battery.
- Batteries are to be inserted with correct polarity according to the direction shown in the manual.
- When using an auxiliary device, leave a gap between the auxiliary device and the main device.
- Keep the DV out of reach of children.
- Waterproof Capability
  - The waterproof capability of this DV: Under water 5 meters, >1 Hour
### Main Features

- 2.0 inch TFT LCD (960 x 240 dots)
- 5.0 MP High definition CMOS image sensor
- Angle of View: 170° ultra wide angle in WVGA, 720p,
  Angle of View: 127° wide angle in 1080p mod
- 1080p H.264 .MOV video recording format
- Water Proof
- Radio Frequency remote controller
- Easy operation for recording and taking a picture
- Optional recording resolution:
  - Full HD 1920 x 1080p 30FPS
  - 1440 x 1080p 30 FPS
  - HD 1280 x 720p 30 FPS
  - WVGA 848 x 480 60 FPS
- Optional picture resolution: 4000 x 3000 12M
  3200 x 2400 8M
  2592 x 1944 5M
- Video and Picture playback available
- Internal Micro SD card reader for memory expand (SDHC 1GB~32GB available)
- High speed USB2.0 interface for power charge and data transfer
- HDMI 1080p output USB-RCA output
- 3.7V 1300mA removable and rechargeable Li-ion battery
- Secure mounts for different use
Installation and use

1. Main Unit
2. Remote control

- Start recording
- Stop recording

1. When DV is power off, push <Record > button to REC location, and then Press the red button on remote control, DV will be power on and start to record video.

2. Press the red button to stop recording and power off the DV When DV is power on.
3. Install battery

Please install battery according to below diagram thoroughly.

Incorrect installation: the tag face is above.

Correct installation: the tag face is below.

Push locking tab as shown. Close and latch battery door fully before use.
Installation and use

4. Install SD/SDHC Card

1). Installation of SD/SDHC card

Please install SD/SDHC card according to below diagram thoroughly.

Incorrect installation: the tag face is above

Correct installation: the tag face is below
Installation and use

2). Card Type and Capacity

A, The DV built in 32MB ROM memory is for system files only.

B, The DV built in Micro SD card reader supports Micro SD and SDHC cards up to 32GB.

   Note: Some SD or SDHC cards may not work properly. SD/SDHC cards made by Sandisk are strongly recommended.

3). Checking the Memory:

User should check if the SD/SDHC card is installed well before using the DV.
Installation and use

5. Install bracket
Fixing the common gear wheel to the DV house

Mounting the gear wheel with Handlebar grip, Helmet grip or Goggle Mount

Some illustration for using
Installation and use

6. Adjust lens azimuth

Rotate the lens -90 ~ +90 degree by different mounting desired.

Rotate the lens 90 degree anticlockwise

NOTICE:

The rotated range is from -90° to +90°, rotate fiercely or overly may cause structure damage.
Installation and use

7. Record and Capture

A. Power on DV, push <Record> button to record location to recording, and push <Record> button back to stop and save the video clip.

B. Push <Record> button to record location to prepare for recording, press <REC> button of the remote controller to record, and then press <STOP> button to stop and save the video clip.

Press <Power> button to capture and save a photo.
8. Playback Video clips

Long press \( \text{Menu} \) button to enter main menu, select video playback icon and then press \( \text{Menu} \) button to enter, and the photo thumbnails will display on the screen as 2x3 matrix.

Press \( \text{Up} \) \( \text{Down} \) to select, and then press \( \text{OK} \) button twice to play the clip selected.

Press \( \text{HD} \) button again to pause. Long press \( \text{Menu} \) button to enter <Delete> dialog in play or pause status.
9. Playback photos

Long press button to enter main menu, select photo playback icon.
And then press button to enter, and the photo thumbnails will display on the screen as 2x3 matrix.

Press button to select, and then press button to playback the photo selected.

Long press button to enter <Delete> dialog in play status.
Installation and use

10. HDMI TV Playback.

Connect the DV with TV by HDMI cable, power on the DV, switch the TV to HDMI input mode.

Press <Power> button to power on the DV, long press to enter main menu, press to select Video playback or Photo playback, and press to enter.

And the file thumbnails will display on the screen as 2x3 matrix.

Press to select and press to playback the selection, press to toggle backward/ forward selection X2/X4/X8/X1 (default)

On pause or stop status press to return.

Attention:
The output resolution is 1080p ( @1440x1080 ) or 1080i ( @1920x1080 ) in playback condition, 480i in other status, some TV would not display correctly that because the TV does not support 1080P HD input, the DV will recognize the TV system when connected.
11. Connect with PC via USB

Connect DV with PC via the provided USB cable for downloading or uploading files and updating firmware

① Connect the DV with Computer by the USB cable
② Power on the DV
③ The screen of the DV will display “USB connected”.

Attention: User can not do any operation on the DV after connected with the computer, only operation in computer available.
1. Install of Battery

To install the battery, open the battery door by sliding the latch up (Latch is tight. You may need to use a coin). Insert battery and rotate locking tab as shown. Close and latch battery door fully before use.

2. Charging the battery

A. Charging by connecting to PC

User can charge DV by connecting the USB cable to a computer.
B. Charging With AC/DC Adaptor

C. Charging With Cigar-lighter

NOTE:

The battery is charging so long as connect with computer, please power off the DV to save the charging time.

The maker strongly recommends using a supplied AC/DC adaptor, but if it is necessary that another AC/DC adaptor is purchased separately at a shop, please check its electric specification is in accordance with DV's specification.

3. Battery Charging Time & Operating Time

<table>
<thead>
<tr>
<th>Charging Time</th>
<th>Continuous play time</th>
<th>Recording time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approx. 5hrs in Power On</td>
<td>Approx. 4 hours</td>
<td>Approx. 2 hours and 30 minutes (1080P)</td>
</tr>
<tr>
<td>Approx. 3hrs 30mins in Power Off</td>
<td>4 hours</td>
<td></td>
</tr>
</tbody>
</table>
### Power Charger

#### 4. Battery Remaining Status

<table>
<thead>
<tr>
<th>Battery Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full</td>
<td>Some Power Consumed</td>
</tr>
<tr>
<td>Power almost drained</td>
<td>No Power</td>
</tr>
</tbody>
</table>

**To make sure the battery and power charger work as long as possible.**

- Do not leave unit plugged in for extended periods. Excessive power charging will reduce the battery working life and possibly damage the unit;
- The battery will gradually lose charge when not in use. Always charge it prior to use.
- Please disconnect power when unit is not in use.

**For the first time usage, charge the battery at least 12 hours. Make sure power off when charging battery**
Main menu icon introduce

1. LOGO

2. Instruction

Resolution  Usable Memory  Battery Icon

SD Card Icon

Date  Usable Recording time  Time


1920x1080  28000M
Main menu icon introduce

3. Main Menu:

- Video playback ICON
- Photo playback ICON

When move the cursor to the video folder icon, if here has video clips in the folder, on the top left corner of the icon will display the quantity of these files. As show:

- Record Setting ICON
- System Setting ICON
Video Setting

Long press to enter main menu, select <video setting> and press to enter.

1. Video Mode

Press to select sub-menu, and press to confirm and return.

Normal REC: Manual mode, press <Record> to capture a clip video and again to stop and save.

Motion Detect: The DV automatically take the motion videos as a monitor

Time REC: User can take most 5 clip videos according to the setting time.

Auto REC: The DV will power on and take videos as a black box after the setting delay time if insert a Cigar-lighter before power on, and automatically power off after disconnect with power supplier including a case of parking.
Video Setting

2. Motion Detect

In main menu setting, press ▲▼ to select< Motion Detect>, then press ▄ to enter, and then press ◯ to return.

After 10 seconds, the DV will start detecting motion, and will take a clip if the living video of preview is changing. The first default clip is 60 seconds, another 30 seconds will be increased with another trigger after the video starting 30 seconds and so on.

NOTE: The delay time is also 10 seconds after power on.

3. Time REC setting

After setting Time REC mode, press ▲▼ to select< Time REC Setting>, then press ◯ to enter.
**Video Setting**

Press [D] to toggle selection the digits, press [A] [V] to change the digits for each of the data or time options you desire to update, and then press [V] to add a new case.

2011:Year, 03:Month, 28:Date, 18:Hour, 08:Minutes, 25:Recoding time

2011, red color means this digit is current modification status.
4. **Auto REC setting**

After setting Auto REC mode, press \[ \text{SEL} \] \[ \text{SEL} \] to select <Auto REC Time> and press \[ \text{OK} \] to enter.

Press \[ \text{SEL} \] \[ \text{SEL} \] to select sub-menu , and then press \[ \text{OK} \] to confirm.

**Off** : Disable

10 Seconds : to start capturing after auto startup 10 seconds.

20 Seconds : to start capturing after auto startup 20 seconds.

1 Seconds : to start capturing after auto startup 60 seconds.

**Note: This function will be active none but inserting a Cigar-lighter before power on.**
Video Setting

5. Loop Setting

The DV automatically erase the clips from the first to empty space for new clips, So that user can always take the continuous video uninterrupted. After enter main menu setting, press 🔄 ▶️ to select <Loop Setting> and press 🔄 ▶️ to enter.

Off : None separateness, DV will take one whole clip video if no other operation until the memory card is full.

** Minutes : The DV will take one clip video per ** minutes if no other operation until the memory card is full.

NOTE:

1. More important videos can be saved and protected though the crash down caused by wrong operation or low power in loop mode.

2. Loop setting will be active in Normal REC and Auto REC mode only.
Video Setting

6. Video Size setting
Press \[\uparrow\] \[\downarrow\] to select <Video Size>, and Press \[\rightarrow\] to enter.

<table>
<thead>
<tr>
<th>Sub-menu</th>
<th>Solution</th>
<th>Frame Per Second</th>
<th>Length-breadth ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1920x1080</td>
<td>Full HD 1080p</td>
<td>30fps</td>
<td>16 : 9</td>
</tr>
<tr>
<td>1440x1080</td>
<td>Full HD1080p</td>
<td>30fps</td>
<td>4 : 3</td>
</tr>
<tr>
<td>1280x720</td>
<td>HD720p</td>
<td>30fps</td>
<td>16 : 9</td>
</tr>
<tr>
<td>848x480</td>
<td>QVGA</td>
<td>60fps</td>
<td>4 : 3</td>
</tr>
</tbody>
</table>
7. REC Content setting

Press \[ \text{ABC} \] \[ \text{ABC} \] to select <REC Content>, and Press \[ \text{ABC} \] to enter.

Press \[ \text{ABC} \] \[ \text{ABC} \] to select and then press \[ \text{ABC} \] to confirm your selection.

AV: The content of videos will be taken include Audio & Video

Video: The content of videos will be taken include Video only

8. Time Stamp setting

Press \[ \text{ABC} \] \[ \text{ABC} \] to select <Time Stamp>, and press \[ \text{ABC} \] to enter.

Press \[ \text{ABC} \] \[ \text{ABC} \] to select and then press \[ \text{ABC} \] to confirm your selection.

Disable : Do not add the recording date & time to videos and photos.

Enable ; Add the recording date & time to videos and photos.
8. Photo Size setting

Press ▲ ▼ to select <Photo Size>, and press ▶ OK to enter.

Press ▲ ▼ to select and then press ▶ OK to confirm your selection.
System Setting

Lone press \( \text{MENU} \) to enter main menu and press \( \text{PGM UP/PGM DOWN} \) to select <System Setting>, and then press \( \text{SET/OK} \) to enter.

1. Language setting

Press \( \text{PGM UP/PGM DOWN} \) to select sub-menu <Language> and press \( \text{SET/OK} \) to enter.

Press \( \text{PGM UP/PGM DOWN} \) to select and press \( \text{SET/OK} \) to confirm your selection.
System Setting

2. Date setting

Press ▲▼ to select sub-menu <Date> and press OK to enter.

Press ▲▼ to toggle selection the digits, press ▲▼ to change the digits for each of the year, month or date options you desire to update, and then press OK to confirm and return.

2011, colored: Year, Current digit to be change.

10: Month

15: Date
System Setting

3. Time setting

Press ▲ ▼ to select sub-menu <Time> and press OK to enter.

Press ▼ to toggle selection the digits, press ▲ ▼ to change the digits for each of the year, month or data options you desire to update, and then press MENU to confirm and return.

03 15

03 , colored : Hour , Current digit to be change.

15 : Minute
4. **Image Flip setting**

Press ⬆️ ⬇️ to select sub-menu <Image Flip> and press ✅ to enter.

Press ⬆️ ⬇️ to select and press ✅ to confirm your selection.

**Regular**: Normal status

**Flip**: For special azimuth fixing.
5. Light Frequency setting

Press 🡒🡓 to select sub-menu <Light Frequency> and press 🡓🡓 to enter.

Press 🡒🡒 to select and press 🡒🡒 to confirm your selection.

50Hz: For rating 50Hz area
60Hz: For rating 60Hz area

The anti-flicker frequency can be changed when taking photos or videos in fluorescent light to correspond with the frequency of the mains supply. 60Hz is used in USA. 50Hz is used in Europe.
6. Auto Power Off setting

Press \( \uparrow \) \( \downarrow \) to select sub-menu <Auto Power Off > and press \( \text{OK} \) to enter.

Press \( \uparrow \) \( \downarrow \) to select and press \( \text{OK} \) to confirm your selection.

**Off**: Disable

**5Minutes**: Power off automatically after 5 minutes if without any operation;

**10Minutes**: Power off automatically after 10 minutes if without any operation;

**20Minutes**: Power off automatically after 20 minutes if without any operation;
7. Auto Screen Off setting

Press ▲ ▼ to select sub-menu <Auto Screen Off > and press ◀ ▶ to enter.

Press ◀ ▼ to select and press ◀ ▶ to confirm your selection.

Off : Disable

1 Minutes : LCD off automatically after 1 minute if without operation;

5 Minutes : LCD off automatically after 5 minutes if without operation;
8. Volume setting

Press 🡧🡨 to select sub-menu < Volume setting > and press 🡪 to enter.

Press 🡧🡨 to select and press 🡪 to confirm your selection.

0 : Disable

1~6 : Volume level from lower to highest;
9. **Formatting setting**

Press `[▲][▼]` to select sub-menu `< Formatting setting >` and press `[OK]` to enter.

Press `[▲][▼]` to select and press `[OK]` to confirm your selection.

**No : No operation and return**

**Yes : Format the memory card**

The data won’t restore once you format the memory, you need to backup the data before doing the format operation.
System Setting

10. Check SD Information

Press ▲ ▼ to select sub-menu < SD Info > and press ✅ to enter.

Free: The free size of the memory card
Used: The used size of the memory card
11. **Reset**

Press 🔍 ISSUE1 to select sub-menu < Reset > and press ☑ to enter.

Press 🔍 ISSUE1 to select and press ☑ to confirm your selection.

**No** : No operation and return

**Yes** : Reset the setting after updating
System Setting

12. Update

From official or agent website Download and release the firmware first if the received file is compression, as picture below.

![Compressed file](image1)

Released:

![Uncompressed file](image2)

Copy the released firmware under the root director of a memory card,

![Directory structure](image3)

Then insert the card into the slot of the DV as below:
**System Setting**

Press to select sub-menu <Update> and press to enter. Press to select <Start > and then press to start updating.

The LCD screen will display “Firmware Update...” and LCD screen off when finish updating.

Cancel: No operation and return
13. Check Version

Press ⬆️⬇️ to select sub-menu<Version> and press ☑️ to enter,

The screen will display the version number.

DV: DV mode
V2011022502: Firmware version
## General Specification

<table>
<thead>
<tr>
<th>Spec</th>
<th>Detail &amp; Support</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>H/W</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internal Storage Device</td>
<td>32MB</td>
<td></td>
</tr>
<tr>
<td>Micro SD Card</td>
<td>1-32GB</td>
<td>Support SDHC 32GB</td>
</tr>
<tr>
<td>LCD Size</td>
<td>1.5inch</td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td>480x240,TFT</td>
<td>LTPS</td>
</tr>
<tr>
<td>Sensor Optical Format</td>
<td>1/2.5inch(4:3)</td>
<td>12bits CMOS</td>
</tr>
<tr>
<td>Active Pixels</td>
<td>2592H x 1944V</td>
<td></td>
</tr>
<tr>
<td>Video Output Ch</td>
<td>Mini-HDMI</td>
<td>TV/LCD Selectable</td>
</tr>
<tr>
<td>Audio MIC</td>
<td>Built-in</td>
<td></td>
</tr>
<tr>
<td>Output Ch</td>
<td>1Ch</td>
<td></td>
</tr>
<tr>
<td>Speaker</td>
<td>Mono</td>
<td></td>
</tr>
<tr>
<td>PC Interface Mini-USB</td>
<td>USB 2.0</td>
<td>High Speed</td>
</tr>
<tr>
<td>Power Video Battery</td>
<td>3.7[V], 1300[mAH]</td>
<td>Li-ion Polymer</td>
</tr>
<tr>
<td>AC/DC Adaptor</td>
<td>DC 5V, ≥500mA</td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>116x53x34[mm]</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>165g</td>
<td>Battery installed</td>
</tr>
<tr>
<td><strong>Other functions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motion Record</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Timer Record</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Auto Record</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>LOOP Record</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Video/Audio Select</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Memory Change in Memory Full</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Time Stamp</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Image Flip</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Record Quality Select</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Support LCD Off to Recording</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>Recording backup to low battery</td>
<td>YES</td>
<td></td>
</tr>
</tbody>
</table>
# General Specification

<table>
<thead>
<tr>
<th>SPEC</th>
<th>Detail &amp; Support</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recording</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto Power Off</td>
<td>YES</td>
<td>5min,10min,20min</td>
</tr>
<tr>
<td>Video Recording</td>
<td>Resolution</td>
<td></td>
</tr>
<tr>
<td>Video &amp; Audio Rec</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td><strong>Photo Capturing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4000x3000</td>
<td>12M</td>
<td></td>
</tr>
<tr>
<td>3200 x 2400</td>
<td>8M</td>
<td></td>
</tr>
<tr>
<td>2592 x 1944</td>
<td>5M</td>
<td></td>
</tr>
<tr>
<td><strong>Playback</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video</td>
<td>Resolution</td>
<td></td>
</tr>
<tr>
<td>FHD:1920x1080</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FHD:1440x1080</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HD: 1280x720</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HD: 1280x720</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frame Rate</td>
<td>Max. 30 fps</td>
<td>Max. 60 fps</td>
</tr>
<tr>
<td>File Format</td>
<td>FHD MOV H.264/MPEG4</td>
<td></td>
</tr>
<tr>
<td>Playback speed</td>
<td>X1, X2, X 4, X 8</td>
<td></td>
</tr>
</tbody>
</table>
Charger specification

1. Charger

2. Option of plug:
   - BS:
   - EU:
   - SAA:
   - USA:
Accessories introduce

Fittings

- Manual
- Manual CD
- Universal Clip
- Handlebar Grip
- Long strap
- Remote controller
- Goggle Mount
- Helmet Grip
- Battery
- USB Cable
- HDMI
- Head Strap
- Power Charger
- Velcro Set
You will not be informed if there is any modification for user manual in future