User manual

　　Thanks for purchasing the product which adopts unique portable design. It can be used in different fields. It is a new multifunctional Hi-Tech product featured with external TF card, HD video, photograph and web camera. It is mainly used in daily life, travel, outdoor activities. It is also suitable to driving recording which can effectively collect evidence for traffic accident. It also makes your daily life convenient, safe and colorful. Please read the use manual carefully and keep it in good condition before you use it. We hope that this product could satisfy you and serve you for a long time.

一、Product diagram

二、Introduction of button and interface:

1.HDMI interface	2.TV out-put	3.Reset	4.Menu	5.Ok/Playback	6.REC/Up
7.Photo/Down	8.Power/file-lock	9. Power indicator light	10. MIC indicator light
11. USB interface	12.TF card slot	13.Speaker Hole	14.Speaker Hole
15.Microphone	16.camera	17. Record indicator light	18.GPS interface

三、operation instruction

1. On/ Off： Shortly press the power button to turn on, continually press the power button to turn off.

2. Reset : when there is crash caused by manually or non-human made operation, press the reset button to reset, and then restart the item.

3. Menu: Shortly press the menu to enter menu, press it again to shift the menu bar, shortly press the Rec button or photo button to shift the submenu up or down, shortly press the Ok button to confirm setting; shortly press the menu button once again to exit.

4. Recording: Under the video mode, shortly press the Rec button to start recording with record indicator light flashing, press the Rec button again to stop and save video; shortly press the menu button to enter video mode button for setting.

5. Photo: Under photo mode, shortly press the photo button for photo-shooting, shortly press the menu button to enter photo　mode menu for setting.

6. Playback: Press the playback button to enter playback mode under video/photo mode, shortly press the menu button to enter playback mode menu for setting; press the Rec button(last) or photo(next) for viewing files; shortly press the Ok button to play/pause file-playing; when playing video, shortly press the Rec button

（◄◄）or Photo button　for fast forward (FF) or fast rewind (REW), continually press the playback button to

exit. （@reminder：FF-2X→4X→8X；REW-2X→-4X→-8X）

7. File-lock: manually turn on the file protection under standby mode or video mode, there will be a icon on the screen; the G-sensor in the menu is on in default. G-Sensor lock file function starts working

automatically with a icon　on the screen when fierce shock or impacts from other objects are sensed; the time of manual & G-sensor lock file are the same with the video segments which won't be overwritten by circular video files. (@reminder：the common file named as 0XXXXXX；G-sensor file-locked file named as

EVE0XXXXXX；file locked manually named as SOS0XXXXXX）

8.Charging:plug the charger when the product is powered off. and it will turn on automatically and recording with indicator light on. Extended 15 seconds recording is in operation after the charger is pulled out under video recording when charging and then the product turns off itself. If connect the charger within the extended 15 seconds before product power off, the function keeps working. The charging indicator light will be off after it is fully charged. （@reminder：please charge it timely when there reminds you low power; And

Directly turn off for the best charging performance when charging）

9. AV OUT： connect the AV OUT data line to navigator with AV IN after turn on the product, the camera picture appears automatically on the navigator window, and then the products can be operated normally. Pull out AV OUT data line to exit.

10.USB： There are 3 modes when connect USD cable to computer after power on:1.

Disk-2camera-3. USB charging. Open and check the [USB 视频设备 icon] in "my computer" to check PC camera; The product can perform normally when choose the charging mode .

11. HDMI： Connect the HDMI cable to the device with HDMI interface, which can enable it to simulate the item to display data sheet and operate normally. Pull out the HDMI cable to exit.

四、 Specification

Visual angle	H：110-120° FOV：140°
SENSOR	2304*1536.
Video resolution	1080FHD/720P/WVGA/
Video frame No	1080FHD/30FPS 720P/60fps/WVGA/60fps
Video format	MOV
Picture format	JPEG
AV OUT	support
GPS	Optional
HDMI	support
Webcamera	support
Motion detection	support
Removable disk	support
Sound-recording	synchronous video and sound record/only video without sound （optional）
TF card	≧class4
LCD	2.7 TFT
Sound-recording range	40㎡
Storage temperature	-20-60 degree
Operation temperature	-10-60 degree
Operation humidity	15-65%
Player software	Windows Media Player/KM player
USB interface	USB 2.0
Working current	350-400 MA
Charging current	80-150 mA
Battery capacity	150-170 MAH
Charging time	About 1 hour

五、 Packing accessory

1   data line   2   car charger   3   user manual