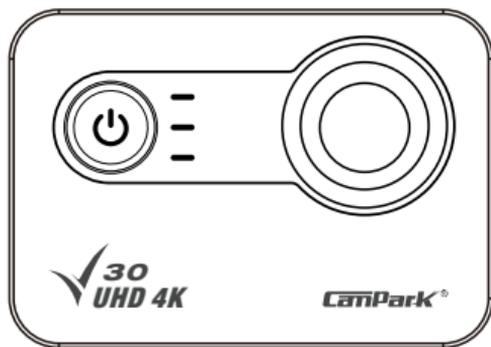


# V30 True 4K Ultra HD Action Camera



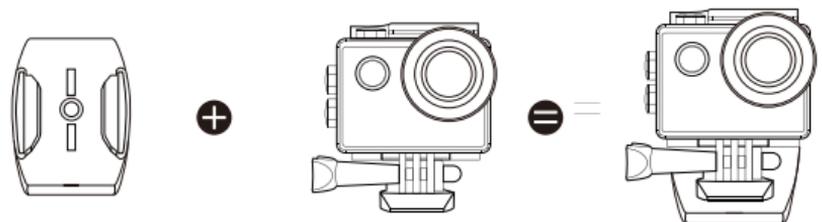
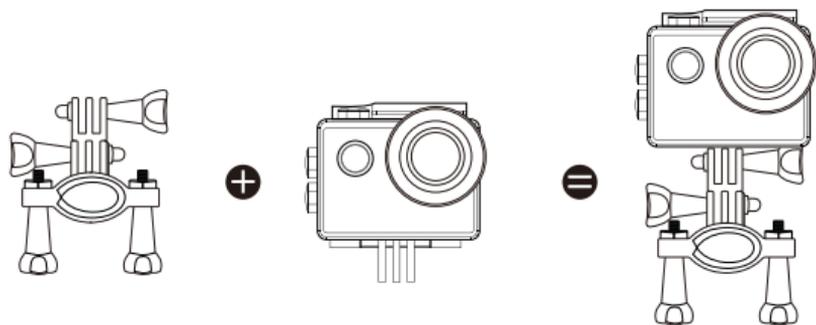
**CamPark<sup>®</sup>**

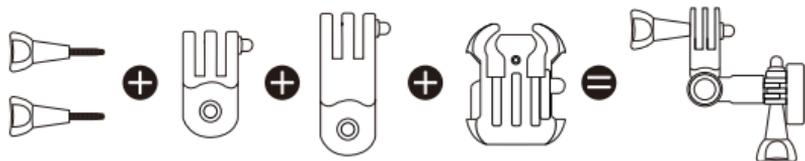
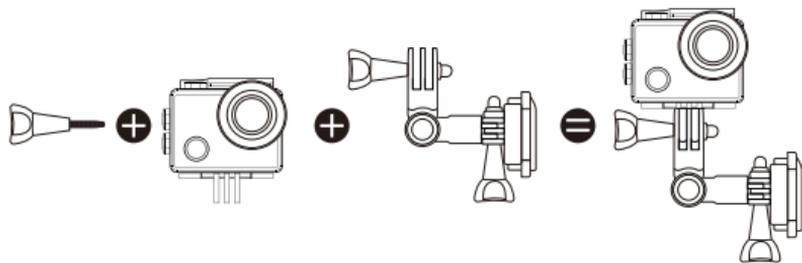
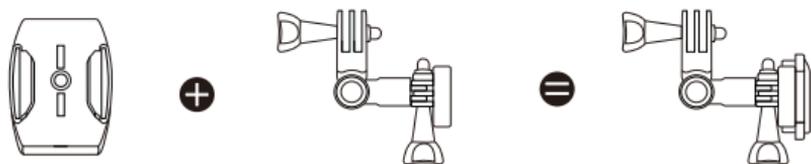
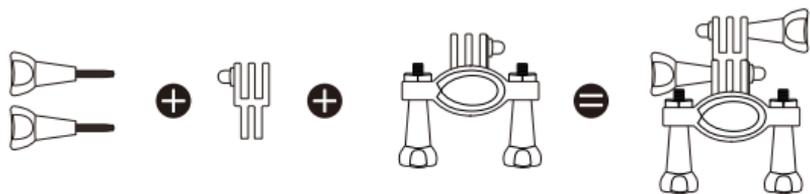






## Accessories Introduction





## Precaution

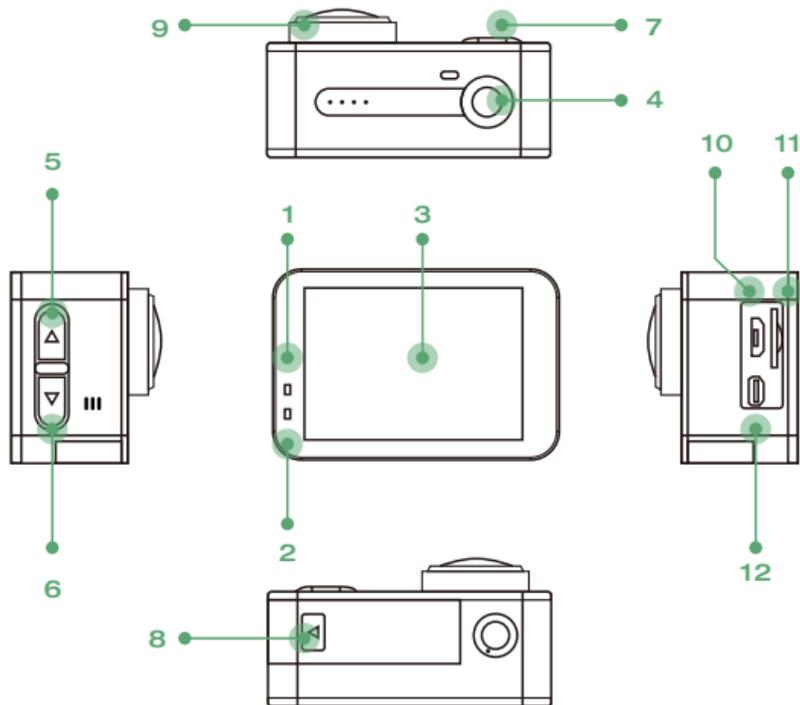
- Thank you for choosing Campark V30 camera. Please carefully read the manual before using, and keep it at a safe place for future reference.
- The compilation of the user manual refers to the latest information. The manual quotes captured screen displays and graphics, with the aim to introduce the digital camera through detailed and direct methods. Due to system update and product batch, those captured screen displays and graphics indicated in the manual may differ from the actual camera you received.

## Camera Maintenance

- When you are not using the camera for some time, please keep it in a dry and cool place, avoid direct sun light.
- Use protective cases to avoid the scratches on lens and screen.
- Please clean the lens with soft clothes or tissue, DO NOT use organic solvent to clean the lens.
- DO NOT touch the lens with your fingers or other hard subjects.
- Please put the camera in the waterproof case when using in moist or dusty place, in case of any leakage.
- Avoid dropping or bumping the camera.
- DO NOT use the camera in high temperature environment for a long time.
- The camera will get warmer while working, that is normal.

- The V30 record video in 4K ultra HD resolution with high bitrate. To ensure normal function of the camera, please use high speed memory card, The writing speed should be at least 10 MB/ second, UHS 3 card are recommended.

## Button Function and Interfaces:



- |                       |                     |                        |
|-----------------------|---------------------|------------------------|
| 1. Status Indicator   | 5. UP / WiFi Switch | 9. Lens                |
| 2. Charging Indicator | 6. Down             | 10. Micro USB          |
| 3. LCD Touch Screen   | 7. Power / Mode     | 11. Micro SD Card Slot |
| 4. OK / Shutter       | 8. Battery Cover    | 12. HDMI Output        |

<b>Keys/Indicators</b>	<b>Function</b>
Power / Mode	a: Press & Hold to turn ON / OFF the camera. b: Short press to enter mode choosing c: Under the menu mode, short press to switch between menu sections
OK / Shutter	a: Short press to Start / Stop recording; b: Short press to take a photo; c: In Playback Mode Start/Stop playing video;
UP	a: In standby, long press to turn ON/OFF WIFI; b: In video recording, short press to zoom in. c: In Playback, short press to select media files. d: In setup menu, short press to select option and adjust values.
Down	a: In video recording, short press to zoom out. b: In Playback, short press to select media files. c: In setup menu, short press to select option and adjust values.

## **How to start :**

### **A.Charge the detachable Li-ion battery**

1. Use a 5V/2A standard USB adapter to charge the camera via USB cable, or connect the camera to your computer to charge the camera.
2. Normally it will take about 2~3 hours to fully charge the camera.

## **B.How to use memory card.**

1. The camera uses Micro SD card as storage, capacity up to 128GB supported, and to ensure normal function, please use high speed memory card, UHS 3 rated memory card are recommended.
2. Before using the camera please insert the memory card first, and format the memory card in setting menu before using.
3. This camera does not support Hot swap,turn off the camera before inserting or taking out the memory card.
4. Insert the memory card as indicated by the icon into the slot until the card totally inside.
5. To remove the memory card, gently press the edge of the memory card until it pops out.

## **C.Power ON / OFF**

1. **Power on:** Keep pressing the Power key for 3s till the screen is turn on.
2. **Power off:** keep pressing the camera for 3s to power off.
3. **Auto power off:** The camera will turn off after the camera is idle for a certain time (Default time is 3mins).
4. **Low power :** When the camera is in low power, battery symbol shows blank. Please charge the camera in time. Or The camera will turn off automatically.

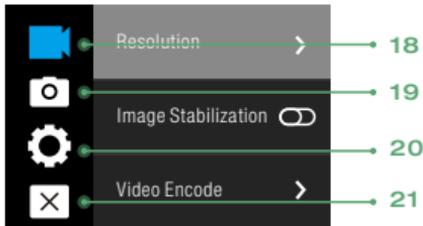
# Button Function and Interfaces:

## Video Mode :



- 1.Video Mode Icon
- 2.Recording Time
- 3.Remaining Recording Time
- 4.Memory Card Status
- 5.Audio Recording Status
- 6.Power Status
- 7.Playback
- 8.Mode Selection
- 9.Setting Menu

- 10.Return
- 11.Volume
- 12.Video Play Time
- 13.Video Remaining Time
- 14.Delete
- 15.Previous
- 16.Play / Pause
- 17.Next



- 18.Video Setup
- 19.Photo Setup
- 20.General Setup
- 21.Exit

## Shortcut Menu:

(In standby, slide down on the screen to pull out the short cut menu, 3 common functions can be accessed here.)



1.WIFI Setting

2.Lock Screen

3.Power off



4.Slide to Unlock

## Working Mode

The V30 camera mainly works in 3 modes : Video Recording Mode / Photo Mode / Playback Mode.

### Video Recording Mode :

- The camera will automatically enter video recording mode when powered on.
- In **Video Recording Mode**, you can short press the OK/Shutter button to start video recording, and press the OK/Shutter button again to stop video recording.
- In **Video Recording Mode**, you can touch the **Playback** Icon and the **Setup** Icon to enter Playback and Setup. Slide horizontally to switch to **Photo Mode**.

### Photo Mode :

- In **Video Recording Mode**, Slide horizontally to switch to **Photo Mode**.
- In **Photo Mode**, you can short press the OK/Shutter button to take a photo, and touch the **Playback** Icon and the **Setup** Icon to enter **Playback** and **Setup**. Slide horizontally to switch to Video Recording mode.

### Playback Mode :

- In **Video Recording Mode** and **Photo Mode**, Press the **playback** icon in the camera screen to enter **Playback** Mode.
- In **Playback**, you can view and manage all the recorded video and photos.

## Setup Mode :

- In **Video Recording Mode** and **Photo Mode**, press the camera screen **Setup** icon to enter **Setup Mode**.
- There are **video mode setup**, photo mode setup menu and system setup menu, you can configure the parameters for the specific mode.

## Setup Menu Options

 <b>Video Mode Menu</b>		
Menu	Options	Application
Resolution	4K 30fps / 2.7K 30fps / 2K 60fps / 2K 30fps / 1080P 90fps/ 1080P 60fps / 1080P 30fps/ 720P 120fps/ 720P 60fps/ 720P 30fps	Adjust video resolution, with higher resolution, the video will be clearer
Image Stabilization	ON/OFF	Turn ON/OFF video anti-shaking.
Video Encode	H.264 / H.265	Adjust video encode.

Slow Motion	1080P 90fps/ 720P 120fps/	Adjust Slow Motion recording resolution.
Still Photo (In video)	4K 30fps	Take a photo while recording video.
Time Lapse Interval	0.2s/0.3s/ 0.5s/1s/2s/5s/ 10s/30s/60s	Choose the video lapse interval time under time lapse mode. Eg: set it to 1 second means the camera will capture 1 frame of video per second, and if you set resolution to 1080P/30fps, then after 30 seconds you will get 1 second video recorded. so you can concentrate one day in a several minutes video.
Loop Recording Time	OFF/ 3 minutes / 5 minutes / 7 minutes	In loop recording, the camera will record video Off/3/5/7 minutes clips, and when the memory card is full, the camera will overwrite the earliest video with the latest one, and so forth.
Still Photo Timer	3s/5s/10s/30s	Set up the timer so the camera will take a photo for every preset time during video recording.
External Micphone	ON/OFF	

Audio Record	ON/OFF	Turn ON/OFF audio recording
Exposure Value	-2/-1.7/-1.5/-1.3/ -1/-0.5/-0.3/0/ +0.3/+0.5/+1/+1.3/ +1.5/+1.7/+2	Adjust exposure according to using conditions to adjust picture brightness.
ISO	Auto / 100 / 200 / 400 / 800	Adjust ISO values to adjust brightness of video. Default at Auto
White Balance	Auto/Tungsten /Fluorescent/ Daylight/Cloudy/ Dawn	Choose the right white balance according to using conditions, normally we recommend keep it in Auto.
Meter Mode	Center/Average/ Spot	Adjust camera light metering mode.
Color	Natural/ Black&White / Sepia	Choose the color according to using conditions.
 <b>Photo Mode Menu</b>		
Menu	Options	Application
Resolution	20MP/12MP/8MP/ 5MP/3MP	Adjust photo resolution, with higher resolution, the photo will be clearer.

Self-Timer	1s/3s/5s/10s/30s	Setup a timer for selfie.
Time Lapse Photo	3s/ 5s/ 10s/ 30s/ 1 min	interval, the camera will take a photo per preset time.
Burst Photo	3 shots / second 5 shots / second 10 shots / second	Adjust burst photo counts. The camera will take several photo in one shot.
Scene	Auto/Light Painting	Choose the right scene according to your need.
Exposure Value	-2/-1.7/-1.5/-1.3/ -1/-0.5/-0.3/0/ +0.3/+0.5/+1/+1.3/ +1.5/+1.7/+2	Adjust exposure according to using conditions to adjust picture brightness.
Exposure Time	Auto/2s/5s/ 10s/30s	Adjust photo exposure time according to your need. The longer exposure time, the brighter the photo will be
ISO	Auto / 400 / 800 / 1600 / 3200	Adjust ISO values to adjust brightness of photo. Default at Auto.
White Balance	Auto/Tungsten/ Fluorescent/ Daylight/Cloudy/ Dawn	Choose the right white balance according to using conditions, normally we recommend keep it in Auto.

Meter Mode	Center/Average	Adjust camera light metering mode
Sharpness	Strong / Normal / Soft	Adjust photo sharpness according to your need.
Color	Natural/ Black&White / Sepia	Choose the color according to using conditions.
Photo Quality	Fine / Normal / Economy	Adjust photo sharpness according to your need. Photos with fine quality will be bigger.



### System Setup Menu : Sound

Menu	Options	Application
Volume	Adjustable(0-100%)	Adjust camera speaker volume
Key Tone	ON/OFF	Turn ON/OFF button operation tone.
Touch Tone	ON/OFF	Turn ON/OFF screen operation tone.
Boot Tone	ON/OFF	Turn ON/OFF camera boot tone.



## System Setup Menu

Menu	Options	Application
Distortion Calibration	ON/OFF	Turn ON to correct wide angle distortion
FOV	70°/110°/140°/170°	Choose a suitable field of view according to your need.
Driving Mode	ON/OFF	Turn ON/OFF driving Mode
WDR	ON/OFF	Turn ON/OFF WDR Function
Auto Power Off	OFF/ 1 minute 3 minutes / 5 minutes / 10 minutes	Set the time the camera will automatically power off after idle.
Screen Saver	OFF/ 30 Seconds 1 minute / 3 minutes	Set time for the screen saver to activate.
Language	English / Chinese / Japanese / English / Korean / Russian / French / Spanish / German / Italian / Portuguese	Adjust camera menu language

Date Format	YYYY/MM/DD MM/DD/YYYY DD/MM/YYYY	Adjust date display format
Set Date	Adjustable	Setup local date
Set Time	Adjustable	Setup local time
Date Stamp	OFF/Date&Time/ Date	Adjust stamp information
Power Frequency	50Hz/60Hz	Choose the right power source frequency accordingly.
Format Card	Confirm/Cancel	Format memory card
Reset	Confirm/Cancel	Reset the camera to factory default status
About	Choose to check device information.	

## WiFi Connection and APP

- The V30 camera has built-in WiFi function, you can connect it to your smart phone and remotely control the camera and share the recorded moments.
- Before using WIFI function, please install "RoadCam" APP on your smart phone.
- You can search "RoadCam" in Google Play Store / Apple APP Store, or you can scan the QR code below to get the APP.



Android App Download



ios App Download

### How to Connect :

1.Power on the camera, and the camera will enter video recording mode automatically, Press and hold the "UP" button for 4 seconds, the WiFi on the camera will turn on, and you can see the WIFI information on screen.

### **NOTE:**

The hotspot of the camera is named "Campark V30-\*\*\*\*", and the default password is "1234567890".

2. Turn on the WiFi on your smartphone, find the camera hotspot and connect to it.
3. After successful connection, open the "RoadCam" APP on your smart phone, and choose to connect the camera, then you will enter live view and control panel.
4. With the APP, you can use your smartphone to remotely control the camera, download the recorded files, and change the settings.

## Specification

<b>Model:</b>	<b>Campark V30</b>
Display	2.0 inch LCD Screen Display
Lens	170° High Resolution Wide Angle Lens
Video Resolution	4K 30fps/2.7K 30fps/2K 60fps/2K 30fps / 1080P 90fps/1080P 60fps/1080P 30fps/ 720P 120fps/720P 60fps/720P 30fps
Video Format	MP4
Video Compression	H.264/H.265
Image stabilization	Supported
Slow Motion	Supported
Loop Recording	Supported
Time Lapse	Supported
Photo Resolution	20MP/12MP/8MP/5MP/3MP
Photo Format	JPG

Timer Photo	Supported
Burst Photo	Supported
Auto Shutter	Supported
Data Interface	Micro USB / HDMI
Storage	Micro SD Card (Up to 128GB supported)
Micphone	Built-in
Speaker	Built-in
External Power	DC 5V / 2A
Battery Capacity	3.7V / 1350mAh
Charging Time	2~4 Hours
Language	Chinese / English / Japanese / Korean / Russian / German / French / Italian / Spanish
Compatible OS	Windows XP/7/8/10 ; Mac OS 10.5 or above
Working Temperature	-10°C ~ 55°C
Storage Temperature	-20°C ~ 70°C
Relative humidity	5% ~ 95% (No frost)

## Common Problems and Solutions:

**Q: The camera can not turn on.**

**A:**

First, check the battery status, charge the battery before using the camera.

Try to connect a DC 5V/2A external power supply, the camera is designed to be able to work on external power supply.

**Q: The camera crashes during using.**

**A:**

If this happens occasionally, it's largely due to the working environment or practices that the camera is being used in.

If this happens very frequently, please check the memory card speed, the V30 camera records UHD video, it requires high speed memory card, make sure you are using high speed memory card.

**Q: The camera is warming during normal use**

**A:**

The V30 camera process very high volume data during recording, the main chipset will generate certain heat, and the camera is a relatively sealed, it will have certain amount of heat during use.

Temperature of 10~20°C above room temperature is to be expected.

**Q: Video playback is not smooth, video is blurred / Red and blue stripes.**

**A:**

Make sure it's using a high quality High Speed memory card.

The recommended capacity is over 8 GB. Format the memory card on the camera before using.

## If You Have Any Questions or Problems.

**Please contact us by**

USA& Canada    [support@campark.net](mailto:support@campark.net)

Europe    [eu.support@campark.net](mailto:eu.support@campark.net)

UK    [uk.support@campark.net](mailto:uk.support@campark.net)

Australia    [au.support@campark.net](mailto:au.support@campark.net)

We will offer prompt and authoritative reply within 24 hours and try our best to resolve your problem ASAP More Safe Guarantee with CAMPARK!

If you are not satisfied with our product. Please tell us about your thought That will be much appreciated.





