# **USER MANUAL**





















# apexcam.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment 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. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

# apexcam.

# - English: "

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device."

#### - French:"

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil nedoit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectriquesubi,même si le brouillage est susceptible d'en compromettre le fonctionnement "

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé sans restriction dans des conditions d'exposition portables.

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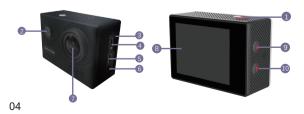
#### Dear customer.

We really appreciate that you choose APEXCAM among so many brands. please contact us at <a href="mailto:supports@apexcam.com">supports@apexcam.com</a> if any problem or doubt

# CAUTIONS —

- 1.It's normal that camera will be a little bit of heat when using.
- 2. Don't expose the product directly to high temperatures over 45°C.
- Please peel off Transparent protective films on lens and screen of camera before using.
- 4. Please protect the lens and screen properly after using.
- 5. Do not falling and dropping.
- Keep away from any strong magnetic interference objects like electrical machine. The strong radio waves may damage the product and affect the sound or image quality.
- 7. Unplug immediately to prevent hazardous fire if device overheat.
- 8. Away from children while charging.
- 9. Store in a cool, dry and dust free location.
- 10. Do not disassemble the camera randomly.

# THE BASIC





- 1. Shutter / Select Button
- 2. Power / Mode / Exit Button
- 3. MicroSD Slot
- 4. Micro USB Port
- 5. Micro HDMI Port
- 6. Micro microphono interface
- 7. Lens
- 8. Screen
- 9. Up / WiFi Button
- 10. Down Button
- 11. Battery Door

**Note:** Camera does not record sound when it is in the waterproof case.

## Tips:

- Verify the camera is in Video Mode, Press and hold the Up Button to turn on/off Wi-Fi.
- Verify the camera is in Video Mode, Press quickly the Down Button to turn on/off remote.
- Verify the camera is in Photo Mode, Press and hold the Up Button or Down Button to Zoom in/out.

# **GETTING STARTED** —

STORAGE/MICRO CARDS

please prepare a micro SD card (Not include in package) Use memory cards that meet following requirements:

- micro SD micro SDHC or micro SDXC
- Class 10 or UHS-Lat least for 1080P or 720P video resolution
- · UHS-III rating at least for 4K Video resolution
- · Capacity up to 128GB (FAT32)

#### NOTES:

Please format the micro SD,micro SDHC and micro SDXC memory card before using.

Please insert the memory card in correct way . if not , the card slot maybe damage.

To keep your micro SD card in good condition, reformat it on a regular basis.

Micro SD card stops recording when the file is over 4GB and starts to record a new file.

Reformatting erases all of your content, so be sure to offload your photos and videos first.

Don't place your Micro SD card near strong magnetic objects to avoid data error or loss.

**To Power On:** Press and hold the Mode button for seconds. The camera beeps while the camera status light is on.

To Power Off: Press and hold the Mode button for seconds.

The camera beeps while the camera status light is off

Turn camera ON and repeatedly press the Mode Button to cycle through camera modes and settings. The modes will appear in following order:

Repeatedly press the Mode Button to Playback and Setting

Menu, use the UP or Down Button to look through the various

options,and press the Shutter/Select Button to select desired option To esc, press Mode Button

# OVERVIEW OF MODES =

Turn camera ON and repeatedly press the **Mode Button** to cycle through camera modes and settings.

The modes will appear in following order:

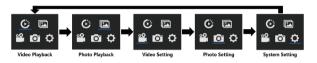


#### OSD DESCRIPTION:



# **CUSTOMIZING YOUR CAMERA**

Repeatedly press the **Mode Button** quickly to **Playback** and **Setting Menu**, use the **UP** or **Down Button** to cycle through the various options, and press the **Shutter/Select Button** to select desired option, to exist, press **Mode Button**.



## **VIDEO SETTING**

 Video Resolution: 4K 60fps (3840\*2160) / 4K 30fps (3840\*2160) /1080 120fps(1920\*1080) /1080P 60fps(1920\*1080) / 720P 240fps (1080\*720)

Default setting is 4K 30fps.

#### Note:

It's normal that camera may become heat when capturing video at high resolution or high frame rates such as 4K 60/30fps. cause it will cost more power.

Since the exposure time of 4K60 will be shorter than 4K30 in low light scenes, 4K60 video will be darker than 4K30 in low light environment.

In order to get better low-light video effects, turn on low-light mode in low-light scenes such as indoor/night/tunnel/underground parking. In order to avoid overexposure, turn off the low light mode in highlight scenes such as beaches and snow.

## 2. EV(Exposure Value): -3 ~ +3

By default, camera determine the appropriate exposure level according to entire image. However, EV lets you select an area that you selection prioritize.

This setting is particularly useful in shots where an scenes might be over- or underexposed.

If you change modes, the camera will back to default setting.

# 3. EIS (Electronic Image Stabilization): On/Off

This camera is equipped EIS function with 6-axis gyroscope to detect motion changes.

When the camera tilts, moves, shakes, the sensor use image cross-border compensation algorithm to compensate the change and produce stable videos, especially in activities with relatively small angle (about 6 degrees) but fast motion including cycling, motorcycling, and hand-held uses.

Note:

EIS does not support 1080P 120fps / 720P 240fps video resolution.

## 4. Loop Video: Off / 1min / 5min

Using Looping Record, you can continuously record video, but only save the moments you want. For example, if you select a

5-minute interval, only the previous 5 minutes are saved when you press the Shutter button to stop recording. If you record for 5 minutes and do not press the Shutter button to stop recording and save, the camera records a new 5-minute interval by recording over your previous 5 minutes of footage. When the micro SD card is full, the new files will cover the old one if loop recording is on.

Note:

You cannot set 5min video file length when camera is at 4K 60fps

## 5. Time-Lapse Video

Off/1Sec/3Secs/5Secs/10Secs/30Secs/1min

Default setting is off.

Time Lapse Video creates video from frames captured at specific intervals. This option lets you capture a time lapse event and immediately view or share it as a video. Time Lapse Video without audio. Select 3 seconds means recording 3 seconds to get one frame per second.

For example: If you select 4K/30FPS and 3 seconds, you need to record 90seconds, then you can get 1 second video for 4K/30FPS.

#### Note:

 If you use Time-Lapse Video function, the camera can not record video over 30 fps.

#### 6. TL Duration

Off/5Mins/10Mins/15Mins/20Mins/30Mins/60Mins

Continuously creates Time Lapse Video at specific duration.

Note: If you want to set TL Duration, please turn on Time Lapse interval at first

## 7. FOV setting:

wide, medium, Narrow, three kinds of angle for choosing.

#### 8. Auto Low Light: On / Off

Default setting is Off.

Auto Low Light mode will automatically adjust the brightness in low light conditions to achieve the best low light performance.

# 9. Date Stamp: Off / Date / Date & Time

If you turn on Date Stamp, this camera adds date/time stamp to the videos you record.

If you turn off Date Stamp, this camera will not add date/time stamp to the videos you record.

# **PHOTO SETTING**

1. Photo Resolution: 20M/14M/12M/8M

Default setting is 20M

2. Long exposure: (1sec/3sec/5sec/8sec/30sec/60sec)

Default setting is off.

3. ISO: Auto / 50 / 100 / 200 / 400 / 800 / 1600 / 3200

Default setting is Auto.

ISO determines the camera's sensitivity to light, and keep balance between brightness and resulting image noise. Image noise refers to the degree of graininess in the image.

In low light, higher ISO will get a brighter images, but higher image noise. Lower values result in lower image noise, but darker images. When you modified this setting, the change immediately shows on image.

## 4. EV(Exposure Value): -3.0 ~ +3.0

By default, camera determine the appropriate exposure level according to entire image. However, EV lets you select an area that you selection prioritize.

This setting is particularly useful in shots where an scenes might be over- or underexposed.

If you change modes, the camera will back to default setting.

#### 5.Time Lapse Photo: Off / 3Sec / 5Sec / 10Sec / 30Sec / 1min

Time Lapse Photo captures a series of photos at specified intervals. Use this mode to capture photos of any activity, then choose the best ones later.

Note: If use Time Lapse Photo function, Burst Photo, self Timer and Long Exposure will be unavailable automatically.

# 6. TL Duration:

Off/5Mins/10Mins/15Mins/20Mins/30Mins/60Mins

Default setting is Unlimited.

Note: If you want to use TL Duration, please turn on Time Lapse Photo interval first

# Burst Photo: Off/3photos 1sec/7photos 2sec/15Photos 4sec/30Photos 8sec

Default setting is off.

Burst captures up to 30 photos in 8 seconds, so it is perfect for capturing fast-moving Activities.

## 8. Self Timer: 2sec / 10sec

Self Timer gives a delay between pressing the shutter release.It is most commonly used take a photo of themselves (often with family)

# 9.Long Exposure: Off / 1sec / 2sec / 5sec / 8sec / 30sec / 60sec Default setting is off.

Long Exposure is an exposure method that selects a slow shutter speed. Long exposures can make dark scenes clearer and get fantastic effects. Especially in night vision scenes such as starry sky or city night traffic.

#### Note:

If use Long Exposure function, Time Lapse Photo and Self Timer will be unavailable automatically.

## 10. Date Stamp: Off / Date / Date & Time

If you turn on Stamp, this camera adds stamp to the photos you take.

If you turn off Stamp, this camera will not add stamp to the photos you take.

## SYSTEM SETTING

# 1. Frequency: 50Hz/60Hz

Default setting is 50 Hz.

# 2. Sound: Shutter / Boot / Beep / Volume

Shutter: On / Off

Sets the camera's shutter sound.

Boot: On / Off

Sets the your camera's power on sound.

Beep: On/Off

Sets the camera's operation sound.

Volume: 0 / 1 / 2 / 3

Sets the volume of your camera's record sound

## 3. AE Meter: Center / Multi / Spot

Default setting is Multi.

In photography, the metering mode is a way to choose better exposure for image. Cameras generally allow the user to select between center, Multi or spot metering modes. The different metering modes allows to select the most appropriate one for use in a variety of lighting conditions.

# 4. AWB: Auto / cloudy /daylight / Incandescent / Fluorescent /Snorkeling / Snow

AWB (Auto White Balance) lets you adjust the color temperature image to optimize for cool or warm lighting conditions.

When you modified this setting, the change immediately shows on image

#### Note:

Snorkeling mode provides color correction while capturing footage in blue water or clear freshwater at depths of 5 to 33ft (1.5 to 10m). Snow mode can suppress overexposure in high-brightness environments such as snow field or beach.

# 5. Effect: Standard/B&W/Natural/Negative/Retro/ Brightness

Contrast Default setting is Normal.

## 6. LDC (Lens Distortion Correction): On / Off

Default setting is off.

Turn on Distortion Correction, it can correct the image distortion

#### 7. Date & Time: YYMMDD 00:00:00

The date and time are automatically updated when you connect to the iSmart DV app. you can also change manually if need.

#### Note:

• If the battery is removed from the camera for long time, the date and time will be reset automatically.

### 8. Screen Saver: Off / 1min / 3min / 5min

Turns off the LCD display to save battery life when standby. Press any button on the camera to active LCD display

## 9. Power Off: Never/1Mins/5Mins

Powers off your camera to save battery life when standby

#### 10. Wi-Fi: On/Off

Default setting is off.

#### 11. Remote control: On/Off

Default setting is off.

## 12. Driving Mode: Off/On

If driving mode is on and connect camera with car charger, the camera will turn on automatically and start recording when you start your engine. It will turn off and stop recording if turn off the car's engine.

#### Note:

Only support to 5V 1A~2A output car charger.

Using as a dash cam, we suggest to turn on the Loop Video,

Driving Mode and Screen Saver at same time.

# 13.Language:中文/English/日本語/Italiano/Español/Portugues/-Deutsch/Polski/Français /Русский/ 한국어

Sets the language that appears on the camera.

## 14. Format: Yes/No

To keep your micro SD card in good condition, reformat it on a regular basis. Reformatting erases all of your content, so be sure to offload your photos and videos first. To reformat your card, press the mode button to enter system setting, then press down button several times to enter Format > Format Card? > YES

#### 15. Reset: Yes/No

This option resets all settings to their default values.

#### 16. Version: Model / Version / Number

You can check the model, software version and updated time of your camera.

#### NOTE:

Software version is the main information of firmware upgrade,trouble shooting and after-sales. If necessary, please provide the software version information to our after-sales team so that we can serve you in time.

## 17. Memory Card: Capacity / Free Space

Card Info option let you check the capacity and free space of your micro SD card.

#### Note:

If the camera's battery is removed, all settings will be restored to the factory default settings.

# VIDEO MODE -

#### **VIDEO**

To record video, verify the camera is in desired Video Setting option and set the desired video resolution, if there is no Video icon shows on screen, press the Mode Button repeatedly to the Video Setting menu and select the desired option , such as Loop

Video/Time-lapse Video/Slow Motion/Fast Motion etc.

## 1. To Start Recording:

To press the Shutter Button. The blue Working Indicator will flash and a Red Dot will show on the screen while recording.

## 2. To Stop Recording:

To press the Shutter Button. The Indicator stop flashing and the Red will disappear on the screen when stopping

#### Notes

This camera automatically stops recording when the battery is out of power. Your video will saved before the camera powers off. The video will not be saved, and even the video will be damaged, if the battery is took out or loss power during recording.

In high temperature environments, especially in the summer, when you use this camera as a dash camera, we recommend that you remove the battery and use the car power directly, but when the car's engine is turned off, the camera will immediately turn off, the date&time set and last video recorded will not be saved.

• This camera automatically stops recording when the SD card is full, if the looping record function is turn off.

# PHOTO MODE

#### PHOTO

To capture photo, verify the camera is in desired Photo Setting option and set the desired photo resolution, if there is no photo icon in screen, press the Mode Button repeatedly to the Photo Setting menu and select the desired option such as

Time-lapse Photo/Burst Photo/Delay Timer/Long Exposure etc.

# 1. To capture a photo:

In the Photo mode, Press the Shutter Button. The camera will emit the camera shutter sound.

## 2. To capture Time-Lapse Photo:

Verify the camera is selected desired Time Lapse Photo mode, Press the Shutter Button, the camera will emit shutter sound as soon as a photo is taken. Press the Shutter Button again to inactive this function

## 3. To capture a Burst Photo series:

Verify the camera is selected desired Burst Photo option, Press the Shutter Button, the camera will emit shutter sound each time a photo is taken.

## 4. To capture a Self Timer Photos:

Verify the camera is selected desired Self Timer option, Press the Shutter/Select Button, the camera initiates countdown and emit shutter sound as soon as a photo is taken.

#### NOTE:

If Time Lapse Photo function is on ,Burst Photo, Self Timer and Long Exposure will be unavailable automatically.

If Time Lapse photo function is off, the TL Duration function is invalid even if the TL Duration's related option is set.

# PLAYBACK =

#### 1. PLAYING BACK ON CAMERA

 $\label{eq:entropy} \text{Enter Video or Photo playback mode. It might take a minute for it to load.}$ 

Press the Up/Down Button to scroll through the video or photo files.

Press Shutter Button to open video or photo in full-screen view.

To return to the file list, press Mode Button.

To exit the Playback mode, press Mode Button again.

#### 2. PLAYING BACK ON TV

Connect the Mini HDMI end to the port on camera and HDMI end to HDMI port on the TV

Select the right input source on the TV

Turn on the camera after a while, you can preview the camera from TV

#### Note:

If the camera is connected TV with HDMI cable, the camera do not support to take videos or photo, only for Playback or Preview.

HDMI cable is not included in the standard package, you need buy an extra HDMI cable.

#### 3. PLAYING BACK ON COMPUTER

To play back your video and photos on a computer, you must transfer these files to a computer firstly. To off load files to a computer using a card reader (NOT INCLUDE IN PACKAGE).

Connect the card reader and the computer. You can then transfer files to your computer or delete data on your card. Note that you must use a card reader to offload photos or audio files so that the resolution can be keep.

#### NOTE:

If you playback 4K60 video file through a card reader, you may not be able to obtain voice.

This camera might not be compatible with the files from different resolution camera or other device.

The quick time player is great compatibility with MOV format video files. We recommend using the Quick Time Player to play back video files on your computer.

# BATTERY -

The camera contains sensitive components, including the battery.

#### 1. BATTERY STORAGE AND HANDLING

Do not store in temperature above 140°F/60°C.

Avoid exposing your camera to very cold or very hot temperatures.

Avoid dramatic changes in temperature or humidity when using the camera, as condensation may form on or within the camera.

Do not dry the camera or battery with an external heat source such as microwave oven or hair dryer.

Damage caused by contact with liquid inside the camera is not under the warranty.

Do not store your battery with metal objects, such as coins, keys or necklaces. Terminals meets with metal objects may cause a fire.

Do not make any unauthorized alterations. It may compromise safety, regulatory compliance, performance, and may miss the warranty.

Please put the camera or battery into specific recycling point rather than

#### WARNING:

- Do not drop, disassemble, open, crush, bend, deform, puncture, shred,microwave, incinerate or paint the camera or battery.
- Do not insert foreign objects into the battery opening on the camera.
- Do not use the camera or the battery if it has been damaged for example, if cracked, punctured or harmed by water. Disassembling or puncturing the battery can cause an explosion or fire.

## 2. CHARGING THE BATTERY

- 1. Connect the camera to USB power supply (5V/1A commended).
- 2. The charging status light remains ON while the battery is charging.
- 3.The charging status light will turn OFF when the battery is fully charged. Notes:
- · Charging time: 4-hours for 5V 1A power supply
- Please make sure the camera is shuttled down while charging.
- Remove the battery before using as a dash camera and use 5V/1A brand-name car charger.

#### 3. MAXIMIZING BATTERY LIFE

If the battery reaches 0% while recording, the camera saves the file and powers off.

To maximize battery life, follow these guidelines when possible:

- Turn off Wireless Connections
- · Capture video at lower frame rates and resolutions
- Use Screen Saver setting.

# Wi-Fi APP

#### CONNECT TO THE iSmart DV APP

- 1. Download iSmart DV app to your mobile device from the Apple App Store or Google Play;
- 2. Turn on the camera, then press Up Button for seconds to turn on Wi-Fi;
- Turn on Wi-Fi Setting of your mobile device, connect to the Wi-Fi SSID "iSmart DV";

- 4. Enter the password: "1234567890";
- 5. Open the app "iSmart DV" on your smart phone or tablet.
- 6. Tap "Add new camera";
- 7. Tap "Wi-Fi Connect";

Note: Press Up Button again if you want to turn off Wi-Fi.











## DOWNLOADING AND SHARE YOUR CONTENT

- 1. Open the "iSmart DV" app.
- 2. Tap "Albums icon" at the left corner of the bottom screen.
- 3. Select files in "Photos" or "Videos" at the top of the screen.
- 4. Tap "Download icon" at the right corner of the bottom screen to download
- 5. Save or Share your content.















# The iSmart DV App is compatible with smart phone and tablet listed below:

For Apple IOS

\*iPhone6(plus),6s(plus),7 (above IOS12)

\*iPhone Air & Mini (above IOS12)

For Android





#### NOTES:

The camera Wi-Fi is a point to point signal source, which supports only one telephone connection at once time. If two phones turn on Wi-Fi at the same time, If one is successfully connected and the other will fail, or even effects transmission of the signal.

The signal will be affected by distance, other signals, electromagnetic waves, obstacles and other factors. 2 to 5 seconds signal delay is normal.

Distance of WiFi connection is about 5~10 meters.

When the phone and camera connect through Wi-Fi, the power of the camera will increase. The camera's temperature will rise rapidly, and the consumption of camera batteries will also increase. This is a normal phenomenon.

• Since many kinds of phones in the market, and the phone system is constantly updated, iSmart DV app needs time to synchronize updates

If you find your phone can not connect the camera's WIFI, please confirm that your connection is correct, if yes, and still can not connect. Please delete the Wi-Fi SSID of the camera in your phone Wi-Fi setting then reconnect. If necessary, you can also delete the iSmart DV app and re-install it.

# EXTERNAL MIC -

Compatible with the external Wired Omani-directional Mono Microphone 2.5mm. Automatically switch to record the sound from the MIC when connect. This will help to reduce the noise and get better video sound.

# Specifications:

Style: Collar Clip Mono Microphone Polar Patterns: Omnidirectional Frequency Range: 30Hz~15000Hz Output Impedance: 2.2K Ohm Sensitivity: 34dB±2dB Plugging: 2.5mm SNR: >60dB Wire Length: approx. 1M/3.28 ft Communication: Wired

Storage temperature range(°C):-20~+70

Operation temperature range(°C):-10~+55

Place the Remote Control On Your Wrist and Acquiesce Ultra-convenient Control for Hiking, Biking, Skiing, Bungee and more while installing the camera on your Helmet or other place.



# 2.4G REMOTE —

The remote controller is only applicable to cameras with remote control functions. If the camera you purchased is not equipped with remote control module, the following functions will not be available, and the remote control and its accessories will not included in the package. Place the Remote Control On Your Wrist and Acquiesce Ultra-convenient Control for Hiking, Biking, Skiing, Bungee and more while installing the camera on your Helmet or other place.

# 2.4G Wireless Remote: Splash-proof / Range 10~15M



#### HOW TO TURN ON/OFF THE REMOTE:

Way1: Select ON/OFF in the Setting Menu to turn on/off the 2.4G

remote controller.

Way2: In the Video mode, press the Down Button for seconds to turn

on/off the 2.4G remote controller quickly.

Video

To start recording: Press the Video Button.

To stop recording: Press the Video Button again.

Photo

To take a photo: Press the Photo Button.

#### NOTES:

- Verify the camera is in Video/Photo Mode first, if the camera is set in Playback or Setting Menu, the camera can not be controlled by the remote.
- The remote control will always be in standby state. It shows that the battery is out
  of power when indicator is off.

please replace the remote control battery regularly and in time as following steps:

use of the remote control, please replace the remote control battery regularly and in time as following steps:



Use a 1.8mm tip screwdriver (not included) to remove the 4 screws on the back cover of the remote, allowing you to open it.



Step4: Install the new battery, keeping the "+" pole facing up.



Step2: Remove another 4 screws on PCB



Step5: Install all 4 screws back onto the



Lift the PCB board and slide out Step3: the battery, as shown in the picture.



Step6: 6)Install all 4 screws back into the cover.

# WATERPROOF CASE

The waterproof case does not only offer wonderful waterproof protection , but also like dust, scratches and shocks. Light and easy to carry. With waterproof case, you can record activities even 30M under water. It 's very convenient to link camera with other accessories through waterproof case



## HOW TO OPEN:



- 1) Pick the black latch up on the top of the case.
- 2) Pull up the buckle of the case.
- 3) Open the back cover of the case.

#### HOW TO CLOSE:

- 1) Please close the back door of the case.
- 2) Pull down the latch and lock it to the back door.
- 3) Press down the buckle



# Tips

1: To achieve better waterproof performance, the voice within the waterproof case will be weakened.

#### DUST-PROOF BACKDOOR REPLACEMENT:

The dust-proof backdoor can not be used under water.



Step 1





- 1) Find the slot of the waterproof case as circled place.
- 2) Hold the case with your hands, pull the waterproof back cover off.
- 3) Insert the lower half of the dust-proof backdoor in the slot, then push the upper half into the slot until the whole backdoor being totally installed.

#### NOTES:

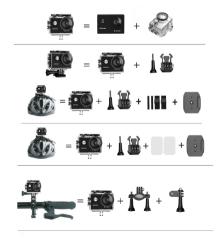
- 1. Before sealing the waterproof case, keep the camera housing's White Silicone Seal Ring clean. Submerse the case completely in the water for about a minute. Remove the case from the water, dry off its exterior with a towel, and then open the case. If the interior is dry, the case is safe for use under water.
- make sure the waterproof case is sealed well before use. If the white silicone sealing ring become hardened, deformed or damaged, please stop using.
- 3. Please dry it in time after use, otherwise the waterproof shell metal button will dust.

- 4. When use the camera with the waterproof in low temperature, please do the anti fogging treatment so as to avoid the blurred video.
- 5. Keep it safe from falling and dropping and high temperature above 80°C.
- 6.Waterproof shell is vulnerable product, we recommend to replace the waterproof shell in time.

# MOUNTING YOUR CAMERA-

Attach your camera to helmets, gear and equipment.

The following assembly methods are for reference only!



#### Notes:

 Our standard accessories are the basic version. If you need different types of accessories, you need to purchase them separately.

2.Our cameras can be partially compatible with accessories from other brands such as Go-pro

# **CONTACT US**

Please refer to the actual specifications!

For any inquiries, issues or comment of our products, please send E-mail to the address below. We will respond as soon as possible.

E-mail: supports@apexcam.com

#### ▲ WARNING

- . INGESTION HAZARD: This product contains a button cell or coin battery.
- . DEATH or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal Chemical
- Burns in as little as 2 hours.
- KEEP new and used batteries OUT OF REACH Of CHILDREN
- Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.















Scan QR code Download iSmart DV App on your smartphone Scan QR code Add Apexcam official customer service