Users Manual

PT360

Users Manual

一.Operate attention:

1.This is a high precision product , please do not let it fall or strike

2.please do not let the camera close to the objects with strong-magnetic,such as magnet and power-driven machine .In addition,please also avoid closing to the objects which can Launch strong radio wave ,because the strong magnetic field may cause product breakdown or destroy the image and sound .

3.please do not put the camera in the place with high temperature or direct sunshine .

4.please choose the Micro SD card with brands,because ordinary card can not be guaranteed for using regularly .

5.please do not let the Micro SD card put in or close to the places with the strong-magnetic in order to avoid losing the date of the Micro SD card .

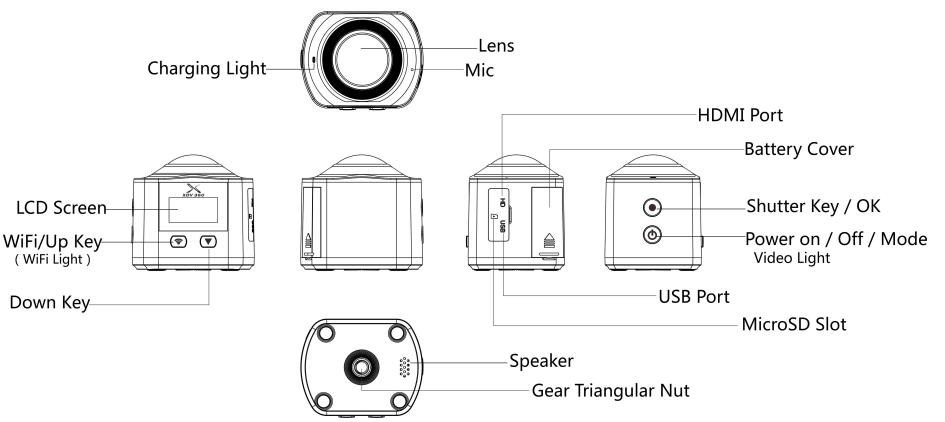
6.During the process of charging up the battery ,if

the product gives out heat and smoke or gives off peculiar smell , please immediately unplug the power to avoid the fire .

7.when charging up the battery ,please let the product put in the places where children can not touch , because the power cable may cause the children stifle or suffer from electric shock .

8.please let the product put in the shady , dry and insulated places .

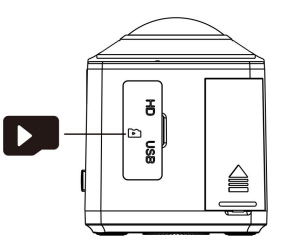
二. Camera show :



三. Guide of operating :

Plug the Micro SD card :

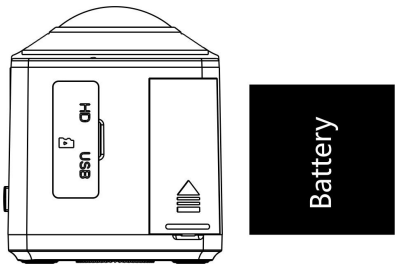
First plug a micro SD or micro SDHC card : such as



Attentions：please turn off the camera before plug the card or take out of the card .

Support micro SD card above class 6. Please use the high speed TF above class 10 at professional video mode

四、Install and remove the battery：



Moving the battery cover down and then open it

Install the battery into the camera properly according the sign of the positive and negative in the battery , and the direction of the arrow

Battery Charging

Supporting PC USB , Standard plug and Car charger of car.

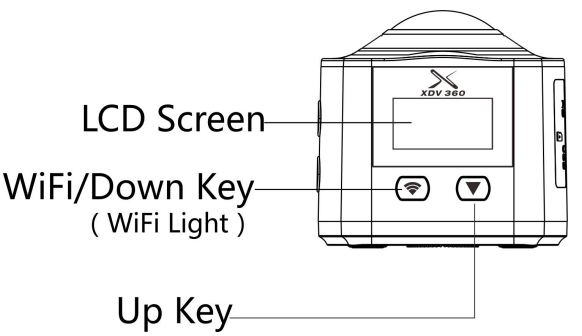
Startup and Shutdown

Startup: Long press the power/mode button about 3 seconds, the video model

will be opened

Shutdown: Long press the power/mode button about 3 seconds.The video mode will be closed

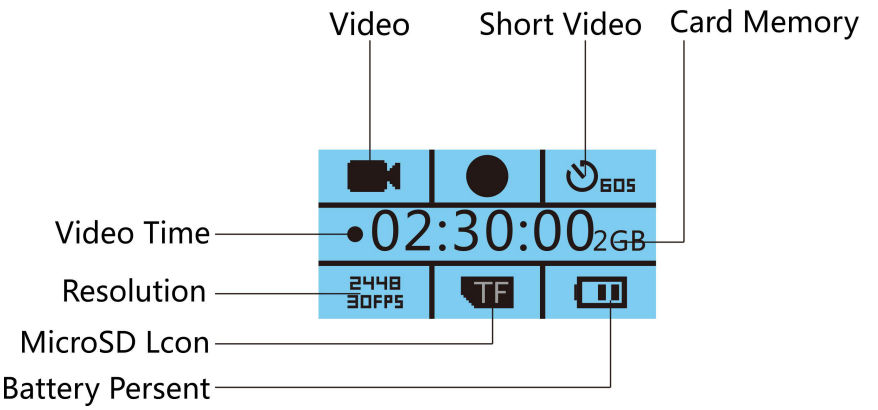
Power saving mode: Keyless operation, the camera will shutdown automatically after 15 seconds(it can adjust the time of screen off in the setting menu) Under the state of nonuse, the camera will shutdown after 5 seconds



五、Mode Switch：

When camera on，press the power button repetitive,camera will show video/photo/Slow photography /menu mode circulatly. Like this :

六、Video interface：

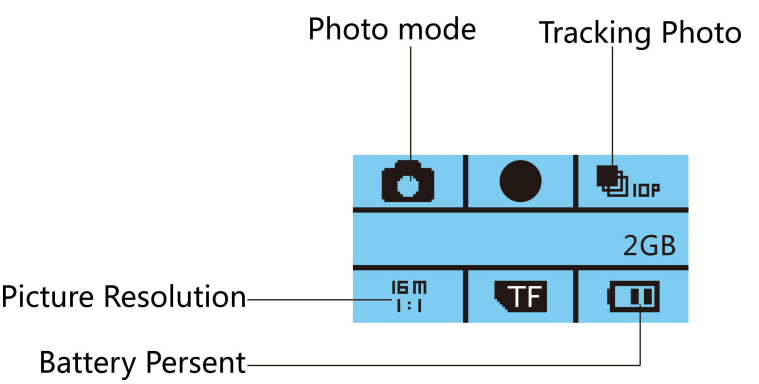


Click “OK” to start recording, you can see the recording time and video mode on the LCD screen.

Click the “OK” again to stop recording and save the file.

You can enter the video setting by Clicking “Down” button.

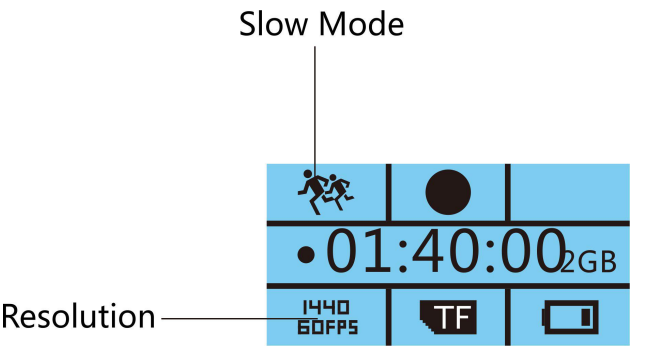
七、Photo interface:



Taking photos by clicking “OK” button..

You can enter the photo setting by Clicking “Down” button.

八、**Slow photography** ：



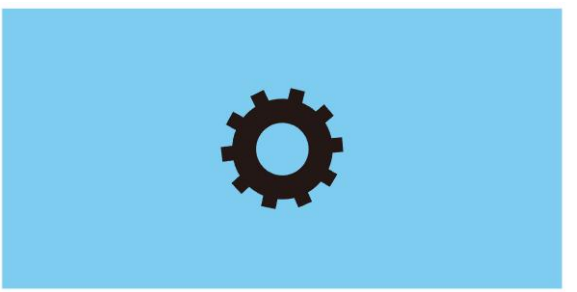
The camera enters slow photography , press the “OK” key to start recording , the resolution is 1440p/60fps), the upper left corner of the screen will show .

When playback, the slow photography is slow motion.

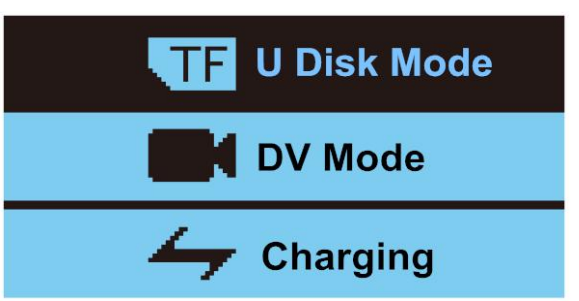
Shortly Press “Down” key to enter into Slow photography settings.

九、Setting

Press OK key to enter Setting to select record video, take photos, language and so on：



十、Connect PC cameras：



Select”U disk mode” to manage TF card data

Select”DV mode“to use PC camera function

Select”charging”to panoramic DV charging

HDMI Out：

When camera on，Use HDMI line（Optional），connect the HD DV (HDTV)，

you can playback the video by the TV

2,WIFI light(Blue)

When turn on the WIFI ,there is a blue light.

When the WIFI is connected , the blue light will be flashing ;

When turn off the WIFI,the blue light will off;

3,Charging light(Red)

When turn on the camera,there is a red light having 3 times flash;

When charging, the red light is on;

When the power if full,the red ligh will off;

Button instruction

Power button:

Keep pessing 3 seconds on the Power button to turn on the

camera,3-seconds pressing to turn off the camera;

When the camera is on, press Power button to enter into the page of

“Recording, Photography,Slow motion,Setting”

In function setting page,press Power button to quit from the page

OK button

In Recording,Photography,Slow motion,Setting page, press OK button to

choose function for seeting

WIFI /UP button

In Setting page, press UP button to go up in this page;
In Recording,Photography,Slow motion,Setting page,
press UP button to turn on or off the WIFI;

Down button

In Recording,Photography,Slow motion page,press Down button to enter into the Setting page;

In Setting page,press Down button to go down ;

WIFI APP Connection

Please download the WIFI APP in the IOS & Andriod store before connection WIFI

Note:

For Andriod system smartphone, please search “XDV360”in Google Play, download and install this APP on the smartphone;For IOS system smartphone,please search “VDX360” in Apple store, download and install accordingly.

How to conntect WIFI APP

1.Turn on the camera, press”WIFI/UP” button until there is WIFI sign on the screen, the WIFI indicating light will also flash at the same time.

2.Turin on the WIFI function on the smartphone, choose the WIFI SSID “X6000000-XXXX” and connect (pass word:12345678);

3.Open the XDV360 APP, you can synchronize the video while recording on the camera; Also, Recording,

Make photography, Display, Download, Delete,Share to other site the video or photo;

4,WIFI APP QC code

Scan this QC Code to download the WIFI APP

NOTE: search "XDV360" download and install In Apple's software market, Google market,

十一、Product Specification :

Platform	ARM@Cortex-A7 1.2GHZ/H2.64 Video Encoder
Sensor	SONY IMX179
Video Resolution	Video Resolution： 2448 2448 30fps (1:1) 2048 2048 30fps (1:1) 1440 1440 60fps (1:1) 1440 1440 30fps (1:1) 1072 1072 60fps (1:1) 1072 1072 30fps (1:1)
Photo Resolution	Photo Resolution： 16M(4096X4096) (1:1) 12M (3264*3264) (1:1) 8M(2880*2880) (1:1) 5M(2448x2448) (1:1)
Lens	220 FOV
Exposure	-3 , -2 , -1 , 0 , 1 , 2 , 3

White Balance	Automatic, sunny, cloudy, incandescent, fluorescent
Camera Mode	Ordinary photography, regular photography, automatic photography, trajectory photography
Video Mode	Normal video、Loop Video、Space lapse
APP Show Mode	Square、Round、Half round、Inner Rim、Half-Half、 360° Panoramic、VR
Slow Motion	2448P 30fps
Display	0.96"Matrix Screen LCD
Remote	Support 2.4G Remote（Optional）
Image Format	JPEG
Video Format	MP4
Light Source Frequency	H.264
Connections	Micro USB2.0, HDMI
Microphones	Build in
Speaker	1w Built-in 8 ohms 1w

Battery capacity	1100MAH (removable battery)
Record time	1440P/ About 120 minutes
Fixed Interface	International standard 1/4 inch standard threaded connection
Charging time	About 2-3 hours
WIFI	802.11b/g/n, 2.4G
Language	English, Simplified Chinese, Traditional Chinese, Korean, Russian, French, German, Italian, Spanish, Portuguese, Japanese
Operating system	Windows XP/7/8.1/10/Vista and Mac 10.5 or above
Dimensions	55.8mm*44.8mm*52.6mm
Weight	75g (camera), 145g (including battery and memory card、Waterproof Box)
Operating temperature	-10℃ ~ +55℃
storage temperature	-20℃ ~ +70℃
Relative humidity	5% ~ 95% (No frost)
waterproof level	With a waterproof cover underwater 30M
Accessories	Package、Waterproof Box 、Users Manual、Battery、Triangular nut connector、Bandage 、Bicycle Stand 、Anti-slip Silicone、Micro USB Cable、Cloth、Helmet support、Tripod; RF remote control (optional), HDMI cable (optional), car charger (optional), car bracket (optional)
Application	Outdoor Sports, Cycling, Diving, aerial, real estate, performances, VR mirror, etc.

十二 . Accessories :

Standard :

Manual (1pcs)

Waterproof Box (1pcs)

Triangular nut connector(1pcs)

Battery (1pcs)

Anti-slip Silicone(1pcs)

Helmet support(1pcs)

Micro USB Cable (1pcs)

Bicycle Stand (1pcs)

Bandage (1pcs)

Cloth (1pcs)

Package (1pcs)

Other sports accessories (It was determined by model)

Optional accessories :

RF2.4 Remote (1pcs)

HDMI Video Cable (1pcs)

Car Charger (1pcs)

Car Holder (1pcs)

Package & Accessories

Package

Waterproof Box

Host

Battery

User's Manual

Triangular nut connector

Bandage

Bicycle Stand

Anti-slip Silicone

Micro USB Cable

Cloth

Helmet support

Tripod

Accessories Using Guide

Picture1. Tripod + Triangular nut connector + Host
- Mainly used for home interior monitor, tachograph and scene record,etc.

Picture2.
Tripod+Bandage+Helmet support+Anti-slip Silicone+Host+Waterproof Box
- Mainly used for racing, sking, surfing, travel and other sports scene.

Picture3.Tripod + Host +Waterproof Box

- Mainly used for underwater surveillance, and wifi connection with phone to explore the underwater world.

Picture4.Bicycle Stand + Host + Waterproof Box

- Installed on bike mount, used for recording the beauty of riding.

Picture5.Tripod+Anti-slip Silicone + Host + Waterproof Box

- The main installation on aerial drones, recording 360 degree views

十三. Simple description of the problem and the solution:

1.If the phenomenon of death caused by improper operation of the product:

Reinstall the removable battery, the product can be restored to normal.

2. Maximum support 64G Micro SD card, select the brand Micro SD card, buy it after tested OK. Formatted on a computer, then use the card through the neutral can not be guaranteed to work properly.

3.What is Space Laps ?

By setting a certain time interval shooting, the same scene or the same object at a certain frequency automatic shooting for a long time continuous shooting, It becomes one frame which is formed by the combination of thousands of photos from the continuous screen, ...

(Tips :All the information above is just for reference, please confirm the specification based on products. Subject to the actual prototype without notice)

十四. FCC Information

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.
2) This device must accept any interference received including interference that may cause undesired operation.

Warning: Changes or modifications to this unit 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 unit 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 and 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 to 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.

Warning：

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

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-- 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.
NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

RF Exposure Statement
To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter