

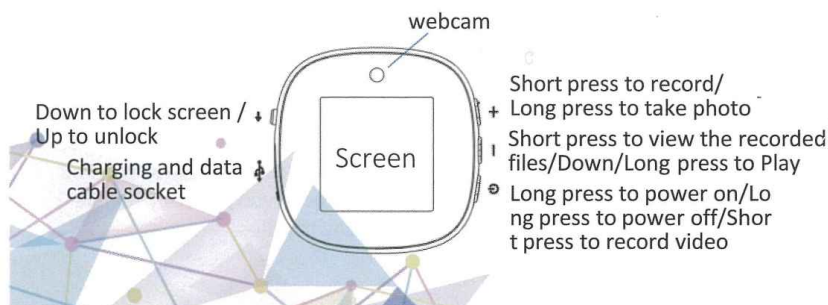
User's Guidance

Please read this user guide carefully before use

★If you want to read the data, please be sure to use the original data cable★

(Other data lines may not be connected properly)

This machine must be charged with 5V voltage, if 9V fast charging is used, it may cause the machine to burn out



● Instruction manual

Power on

The machine has a time display function. Tap to check the time. **If want operate turn off/on for the machine, pls wait for 3 seconds after turning off the screen**. Press and hold for 3 seconds, the screen will display the startup screen and enter the standby state, and toggle to lock/unlock the screen. If there is no operation, the screen will be black screen after 30 seconds, and it will power off automatically in 3 minutes.

Video

Video : During standby state , press to turn on the record video , the time in the upper left corner moves around.

Save : Press once , save the video , the recording time in the upper left corner of the screen stops moving.

Tips: In a well-lit environment, please aim the lens at the subject, keep a distance of more than 50cm from the subject and avoid jitter. This will result in natural colors, clear scenes, and stable images. **This product has high-definition video and large video files. When the storage is full , The file will be overwritten cyclically, please save it in time.**

Recording

Record : During the standby state , press to start recording directly.

Save : Press , save the recording files.

Take Photo

Take photo : During the standby state , long press once , then save the photos.

View the files

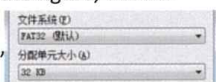
After powering on, press to enter the file view, press to select downwards, and long press to play the recorded video.

Record while charging

Connect the power and operate the corresponding function.

● Format (clear data)

Formatting can be used when the machine fails or the data needs to be cleared. Be careful to back up important files ! Pls connect with computer to perform the following steps: ① Connect to the computer through the data cable; ② Double-click My Computer and find the drive letter of the machine; ③ Back up important files first; ④ Right-click the drive letter, find the format option, and left-click; ⑤ As shown in the figure, the file system is FAT32, and the allocation cell size is 32KB; ⑥ Click start, wait for the formatting to be succeeded, exit the machine and use it normally.



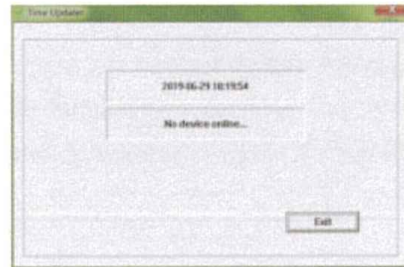
Note: If there is no FAT32/32KB option on your computer, you need to download it the software DISKGENIUS performs formatting operations.

● Time setting

Set the time of the machine and the time of file generation. If method one is not possible, use method two to change the time.

Method 1:

1. Connect the machine to the computer and find the <time synchronization tool.exe> in the machine;
2. Copy the file to the desktop for backup, and then double-click the left button to open the synchronization tool, as shown in the figure, Then click Exit to exit;
3. In the case of uninterrupted power, the modified time will continue to run, and the time will need to be reset after the machine has been out of power for a long time.



Method Two:

1. Connect the machine to the computer and find the TIME text file (.txt) in the machine (if the time modification is unsuccessful, you can delete the TIME file directly and reconnect to the computer, and the time must be two digits at the same time);
2. Open the file , Change the content of the file, write at the top without leaving spaces.

For example: Original time: 2021-07-20,14:59:59

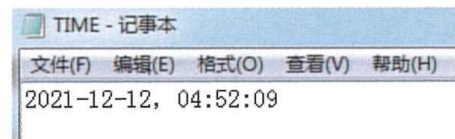
Time to be changed: 2021-12-12, 04:52:09.

The content of the changed file is as shown in the figure.



Save it and close it;

3. Disconnect the computer and turn on the machine and shutting down once immediately, the system will read the changed time automatically, and it will keep the modified time running under the condition of uninterrupted power supply. You need to reset the time after the machine has been out of power for a long time. (After the machine system reads the time, the content of the document will be restored to the original time: 2021-07-20,14:59:59)



● Charging (Precautions)

When charging with a 5V charger, the battery gauge will jump while the machine is charging; when the battery is fully charged, the battery gauge will show full charge. The charging time is about 2 hours.

Tip: If the machine has not been charged for a long time and the battery is too low, please use the charger to charge, otherwise you can use the computer to charge.

● Data connection

The machine needs to save the file before connecting to the computer. To ensure a stable connection, please use the **original data cable** to connect to the computer.

1/ It can be connected to a computer as a computer camera.

2/ You can view the recorded files inside the machine, if the video cannot be played normally or freezes (the machine HD recording, if the recorded file is too large, the playback will be slightly stuck), you can copy the file first and download the **Tencent player** To play the file.

● Function parameter

product type	Video recorder	battery	Environmentally friendly polymer lithium battery
Machine time	Self-synchronization	Voltage	3.7V
Charging time	Around 2 hour	battery capacity	300mAh
Photo format	JPG	Photo resolution	1920*1080
Recording format	WAV	Bit rate	256KBPS
Video format	AVI	Camera resolution	1920*1080 30 frames/sec
Lens parameters	F/NUMBER 2.25	FOV	65°

● Q&A

1/Connect to computer or mobile phone, it can not find the disk, the connection is unstable, not charging?

Please be sure to use the original data cable, otherwise the disk cannot be found and the connection is unstable. In addition, to connect the mobile phone, make sure that the mobile phone has the OTG function and is turned on.

2/No response when power on?

Because only the time function is retained when the battery is low, you should wait patiently for 2 hours before trying again.

3/ Poor sound recording and video recording, blurry?

Recording is better within 5 meters, and the best recording distance is about 2.3 meters. You can wipe the lens position before recording. Fingerprints will also cause unclarity. In addition, strong jitter will also cause the video to be blurred.

4/ There is no file after recording, video, and taking pictures, and there is no response to key operation after power on?

It may be caused by a memory file system error. Please wait for the machine to run out of power, connect to the computer, and operate according to the instructions [● **Format (clear data)**] (back up important data before formatting), and correct the machine's file system to FAT32/ 32KB, if there is no FAT32/32KB option on the computer, you need to download the software DISKGENIUS to format it.

5/Does the time need to be reset when the battery ran out?

The machine will reserve a little battery for time use, it can be used for about 1 week, please charge it in time, if it is out of power completely, you need to resynchronize the time.

6/Can't charge by the computer?

If the machine has not been charged for a long time, resulting in a very low battery, please use the charger to charge, otherwise you can use the computer to charge.

7/The video playback effect is not good, freezes, and the sound is intermittent?

Please copy the video file to a computer or mobile phone before playing it. In addition, you can download Tencent player for better playback effect.

8/ The previously recorded file is missing?

This product has high-definition video and large video files. 8GB can save about 50 minutes of video (the other capacity can be roughly calculated). When the storage is full, the file will be overwritten in a loop, please save it in time.