SIRGAWAIN

User manual



Model: P7

Support:24/7
pen.sirgawain@gmail.com



24-hour customer support is available at

Pen.sirgawain@gmail.com
To get a video guide and a full warranty, register your camera using the website

sirgawain.net or scan this QR code:



PEN CAMERA

ATTENTION: Always charge devices before and after use. Keep your device charged to extend battery life.

1. BATTERY CHARGE

To charge the pen camera, use a 5V power charger (1A or 2A) or connect the USB interface to a PC for charging. The red light will flash slowly when charging, and the red light will stop flashing and remain steadily on once the battery is full.



2. USING A MEMORY CARD (MICRO SD)

These instructions are regarding the use of a micro SD card in the pen camera. Our pen cameras support micro SD cards up to 128GB 10 class (not included).

Before using, format the micro SD card in FAT32 (FAT-MAC). (In most cases, this step can be skipped.)

Insert the SD card into the pen camera's SD card slot. The card's electrical contacts should be directed to the micro USB port of the camera.



3. TURN ON / TURN OFF:

Press the power button on the top of the pen for about 2 seconds, when the green LED light turns on, the device is in standby mode. The pen camera will turn off within 60 seconds if the device is not being operated.

When the device does not find the TF memory card, it will flash a red light for 5 seconds and then shut down.

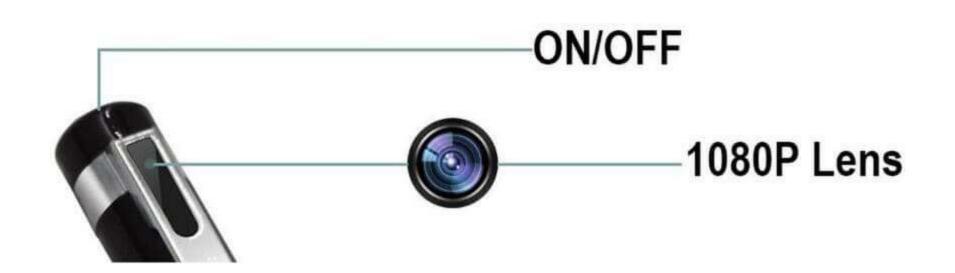


Press the key for 3 seconds until the green light turns off. Once this happens, the device is turned off.

4. RECORD A VIDEO

Press the power button for 2 seconds while in standby mode, the green light will flash 3 times and the device will start to record. In video mode, press the button once, the green light will turn on, and the device will save the recorded file, and turn back to standby status. If you then press the power button for 2 seconds again, the green light will flash 3 times and the recording will continue.

The video resolution is 1920x1080, and the pen camera is able to save up to ten minutes of video on the device using its internal memory.



5.TAKE A PHOTO

In standby mode, click the power button. Once you have done this, the green light flashes one time, which indicates that it has already taken a photo and saved it.

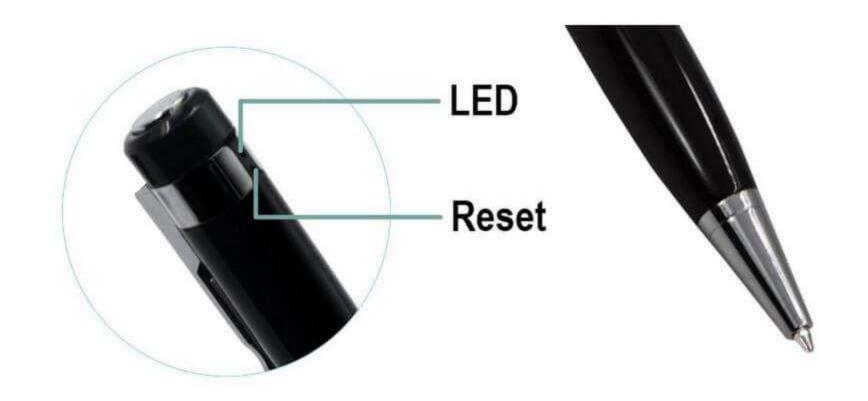
The picture resolution is 2560x1440.

6. TAKE VIDEO WHEN CHARGING

The red light will flash slowly when connected with a power charger. To record video while charging, press the power button for 2 seconds, wait for the green light to flash 3 times, and then start taking video.

7. RESET

If the device crashes and does not respond to any of its buttons being pressed, insert a reset pin into the bottom hole under the indicator, press and hold for 5 seconds.



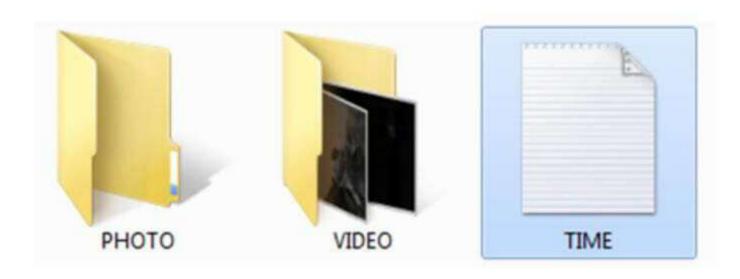
8. CONNECT TO PC:

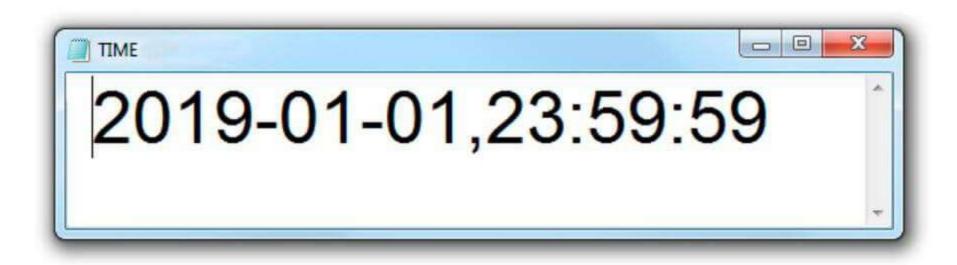
This device uses the Micro USB data cable, non-installation. Connect with Windows operating systems, Linux operating systems, Mac operating systems. You can read and modify the files on the device once connected to a PC.



9.TIME SETTING

The device offers the function of recording the time directly into each video. After the first recording, the device connects to the computer to open the file "time.txt."





Data must be changed and saved manually. The next time the video is viewed, it will display the correct date and time.

10. REPLACEMENT OF BALLPOINT REFILL.

First, untwist the handle of the pen camera. Next, use the included pin tool to unscrew and remove the ballpoint refill. Once remove, you can insert the ballpoint refill and twist it into place. Finally, reconnect the two halves of the pen camera.



Video Format	AVI
Video Resolution	1920x1080P
Video Rate	30FPS
Photo	JPG
Photo Resolution	2560x1440
Battery	170mAh
Working time	60-70 minute
Interface type	Micro USB

WARNING!!! Please note before use:

Do not use the camera for illegal purposes.

Use it for lawful purposes only. Please strictly abide by relevant laws, as the product cannot be used for any illegal purposes. The manufacturer will not be held responsible ifyou break any laws while using this device.

Do not use the camera near an open flame or extreme heat source.

Do not throw this product into a fire as this may cause an explosion.

Do not use this in the human body!

Operating temperature is from 40 to 100 Fahrenheit.

Temperature range deviations can lead to device damage.

Operation humidity: Smart charger does not have a waterproof function.

Please keep the device away from damp environments, rainwater, and do not pour water on its surface.

Light entering the lens: please provide a sufficient light source when using the pen camera.Do not use thecamera with a very strong light source—for example, pointing it directly into the sun—to avoid damaging

the optical device. Cleaning:

Do not use in conditions of excessive dust density to avoid getting dust on the lens and other camera components. This can break down the camera and decrease the lifespan of the device.

Do not give this product to children under 16 years old.

Waste management: Pay attention to environmental protection laws in your municipality and do not throw this product away.

If something does not work, contact us at Pen.sirGawain@gmail.com for support or through the Amazon messaging center.

We will be happy to assist you 24/7.