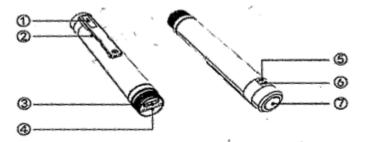


## Spy Pen Mini Spy Camera



4. TF card 1. Camera 2. Microphone 3. USB 7. On-Off Reset 6. Indicator

## Video&Photo:

Long press on-off button, and the machine starts when the red LED illuminates. The machine will enter standby mode when the red LED flashes once. Click on-off button, and one photo will be took when the red LED flashes once. During standby mode, long press on-off button, then release the button when the red LED flashes to start video recording. When the machine starts video recording, the red LED goes out. During

recording, click on-off button to save the video file, then the machine return to standby mode, and the red LED keeps on. If the recording is not stopped manually, the machine will continue recording, and save video file every 3 minutes. When the memory card is full, it will cyclically cover the previous video file. (If the machine is not in loop recording mode, the video file will be saved and the machine will be shut down when TF card is full.)

## Shutdown:

Long press on-off button for more than 3 seconds to shut down the machine. When the red LED illuminates then goes out, the machine will be shut down.

Charging:

When the machine is charged by USB, the red LED flashes. And the red LED keeps on after the machine is fully charged.

Charging&Video:

The red LED flashes when the charger is connected through USB, indicating the machine is charging. Long press on-off button to keep red LED on. After the machine starts, it can record video and take photos as 2

the machine in normal operation.

Connecting PC:

A removable disk will display in the computer when the machine is connected to the computer by USB. You can view the files in the disk.

Webcam:

When the machine is connected to the computer by USB, click on-off button to switch to camera mode,

Modify time:

According to the format requirements of time.txt under the root directory of USB, modify time and unplug the USB cable, and then re-start the machine. RTC time watermark will be written into the machine as follows. 2017-03-21 14: 24: 32

Υ The first letter can set the time watermark, 'Y' mean will display the time in the video . 'N' will don't show the time in the video Second letter is set the loop video, 'Y' turn ON loop video, 'N' turn OFF t he loop video.

Item	Parameters
Video Format	AVI <sup>2</sup>
Video Coding	M-JPEG
Video Resolution	1920 * 1080
Video Frame Rate	30fps
Photo	12,000,000 pixels(4032*3024)
Image Format	JPG
Image Scale	4:3
Resolution of PC	320*240
camera	
Video Play Software	Included in OS or use current video play
	software