

User Manual

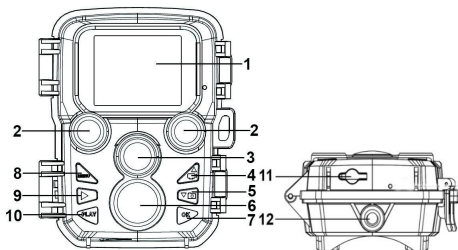


H511C mini Trail Camera

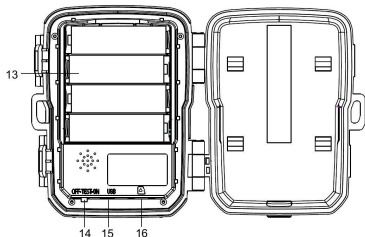
Contents

Camera Overview.....	1
How to Start the Camera?.....	3
Warm Tips.....	5
Basic Operation.....	6
Parameters.....	8
Take Photos、Record Video、Playback	19
Download Files To The Computer.....	22

Camera Overview



1. LCD Screen
2. LED IR Flash
3. Lens
4. Up/Video Button
5. Down/Photo Button
6. PIR Sensor
7. OK/Shot Button



8. Menu Button

9. Right Button

10. Playback Button

11. DC Port

12. Tripod Socket

13. Battery Slot

14. Power/Mode Switch(OFF/TEST/ON)

15. USB Port

16. TF Card Slot

How to Start the Camera?

1. Please remove the protective foil from the camera.
2. Install 4 x 1.5V AA batteries and Insert a micro SD card(up to 32GB with class 6 or above high speed).
3. Switch to “TEST” mode. Press “MENU” button to enter setting. The current setting will be shown on the LCD screen.
4. Press Up/Down button to view setting. Then press “OK” button to enter the options interface. Use Up/Down button to obtain favored settings, press “OK” button to save the new setting. Press “MENU” button to exit

current page.

5. It is recommended to complete "Format Memory Card", "Reset settings", "Set Time & date" before use, then set other parameters (Camera is pre-programmed to default settings. If you don't need to change it, you can directly Switch to "ON" Mode).

After setting the parameters to your preferences, be sure to move the switch to "ON" mode to begin actually taking photos or videos.

Warm Tips

1. Be sure the camera's power is switched OFF before inserting or removing SD cards or batteries.
2. If using external power source, do not remove internal batteries. You can connect an external 6V DC power source with at least 1.5A to the DC Port port at the bottom of the camera.
4. Photos in jpg format and videos in avi format.
5. When the memory card is full, the camera would stop recording unless the "Endless Capture" function has been turned on. The

oldest file will be replaced and recording continues as expected.

6. To take out the SD card, just gently push in the card, Don't try to pull it out without pushing in first.

Basic Operation

Turn On and Off the Trail Camera

Switch the Mode Button to "Test/On" to turn on the camera.

Switch the Mode Button to "Off" to turn off the camera.

- **OFF Mode**

The OFF mode is the safe mode when any actions need to be taken (e.g. Replacing the

SD card or batteries, or transporting the device).

- **ON Mode**

The camera will take photos or videos automatically (with its current settings) when it is triggered by the PIR sensor's detection of activity in the area it monitors.

- **TEST Mode**

In the TEST mode, you can check and change the settings of the camera by using its built-in LCD screen.

Change Setting in TEST Mode

The main purpose of the TEST mode is to allow you to change the settings of the

camera so that you trail camera operates exactly the way you want it to.

- Press the “MENU” button, the setup options will be showing on the LCD screen.
- Press the “UP” or “DOWN” key, scroll to the next or previous parameter.
- Press the “OK” button to save the new setting.
- Press “MENU” button to exit the setup menu.

Parameters

Mode

Photo: Capture photos with motion detection.

Video: Capture videos with motion detection.

Photo&Video: Capture both photos and

videos with motion detection.

Options : **【Photo】 / 【Video】 / 【Photo&Video】**.

Photo Resolution

Set resolution for still photos.

Options : **【12MP: 4608x2592P】 / 【8MP:
3840x2160P】 / 【5MP(3072x1728P)】 /**

**【3MP(2304*1296P)】 / 【2MP (1920x1080P)】
/ 【1MP(1280x720P)】 .**

Photo Series

Selects how many photos will be taken in sequence per trigger.

Options : **【1 photo】 / 【2 photos in series】 /
【3 photos in series】 .**

Video Resolution

Set the video resolution.

Options: 【1920x1080】 / 【1280x720】 /
【720x480】 / 【640x480】 / 【320x240】 .

TL Video Resolution

Set the resolution of time lapse video .

Options: 【3072x1728P】 / 【2304x1296P】 .

Video Length

Set the length of each video clip recorded
each time when motion is detected

Options : 3-60 seconds or 1-10 minutes.

Audio Recording

Opening this function, you'll be able to record sound while recording a video.

Options : **【On】 / 【Off】** .

Shot Lag

Set the time period that the camera should wait before reacting to subsequent activation of the main sensor after the initial recording. During the selected interval, the camera will not record any images or videos. This prevents the memory card from being filled up with too many recordings of the same event

Options : 3-60 seconds or 1-60 minutes.

IR Distance

Set the distance of infrared induction.

Options: [Near]/[Middle]/[Far].

Sensitivity Motion Sensors

The sensitivity of the motion sensor can be set here. For interior areas and environments with little interference, select High. Select Middle for exterior areas and environments with a normal amount of interference, and select Low for environments with a high level of interference (Please note that the temperature may also affect the sensitivity). The High setting is suitable for warm ambient

temperatures, whereas Low should be selected for cold environments.

Options: [Low] /[Middle] /[High].

Target Recording Time

Set the target recording time. As shown in below picture, you can set the start and stop time. The



The screenshot shows a 'Settings' menu with a title bar. Below the title bar, the text 'Set target recording time' is displayed. Underneath, there are two columns of time settings. The first column is labeled 'Start :' and the second is labeled 'Stop :'. Each column has two rows: 'Hr : Min' and a numeric input field. The 'Start' column shows '00' in the input field, and the 'Stop' column shows '00 00'. At the bottom of the menu, there are two buttons: 'MENU Back' and 'OK Select'.

Settings	
Set target recording time	
Start :	Stop :
Hr : Min	Hr : Min
00 00	00 00
MENU Back	OK Select

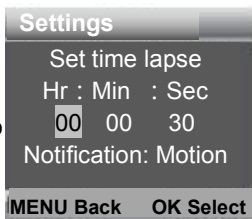
camera will work just in the stated time slot. In other time, the camera will keep in standby state.

Options : 【On】 / 【Off】 .

Time Lapse

In Time lapse menu, there are three options as below.

[Normal]: The camera will take pictures automatically as per set time interval. For example, set the interval time to 1 hour, the camera will take a photo each hour. If you want to observe that a plant blooms, the camera will take 24 photos in 24 hours to record the whole process of blooming.



[TL Video]: You can set the interval time. The time range is from 3 second to 24 hours. For

example, set the interval to 1 hour, the camera will take a photo each hour. If the camera works for 24 hours, there will be 24 photos. These photos will be converted into a video.

[Off]: Close the time lapse function.

Language

Set the language display on screen.

Options : **【English】** / **【Deutsch】** / **【Espanol】**
/ **【Francais】** / **【Italiano】** / **【Nederlands】**
/ **【Portugues】** .

Endless Capture

Set the camera to record video in loop. When the memory card is full. The oldest file will be

be replaced and recording continues as expected. If OFF, the camera will stop recording when the memory card is full.

Options : **【On】 / 【Off】** .

Time & date

Set the date and time of camera.

The date format: dd/mm/yyyy, yyyy/mm/dd , mm/dd/yyyy.

The time format: 24h,12h.

Press Right button to choose the item.Press Up/Down button to adjust the value. And press OK button to confirm.

Options : **【Set time&date】 / 【Time format】 / 【Date format】** .

Photo Stamp

Stamp the date&time on the photos or not.

Options : 【Time&date】 / 【Date】 / 【Off】 .

Password Protection

Set the power-on password of the camera.

The password is four digits , each digit ranges from 0 to 9 or A to Z.

If you forget the password, please reset the camera. Then all parameters will reset to the factory settings.

Options : 【On】 / 【Off】 .

Beep Sound

Open/close the button sound.

Options : 【On】 / 【Off】 .

Format Memory Card

Formatting the memory card will delete all data permanently.

Options : **【Yes】 / 【No】** .

Serial NO.

Set the unique serial number for the camera. The number is four digits , each digit ranges from 0 to 9 and A to Z.

Options : **【On】 / 【Off】** .

Reset Settings

Restore the camera to factory default settings including password,serial number and so on.

Options : **【On】 / 【Off】** .

Version

Look up the Firmware information of the camera.

Take Photos、 Record Video、 Playback

Switch the Mode Button to “Test”. In this mode,you can take photos, record video and playback files manually.

- ◆ Take Photos : Press Capture button to switch to photo mode. Press Shot button to take a picture.
- ◆ Record Video :Press Video button to switch to video mode.Press Shot button to start to

record a video clip. Press Shot button again to stop recording.

◆ **Playback:** Press Playback button to enter the playback interface. Press Up/Down button to scan photos or video. When playback video, press OK button to play the video. Press OK button again to have a pause. Press Menu button to stop playback. Press Playback button again to exit the playback mode.

Playback Menu :

1)Delete current file :Delete the current photo or video. Options : **【Cancel】 / 【Delete】** .

2) Delete all files : Delete all photo and video files in the memory card. Options : **【Cancel】** / **【Delete】** .

3)Activate slide show :Playback the photos in slide way. Each photo display 3 seconds.

Press OK button to stop playing.

4) Write protect : Lock the file. It can avoid accident deletion. Options : **【Write-protect current file】** / **【Write-protect all files】** / **【Unlock current file】** / **【Unlock all files】** .

Download Files To The Computer

Using a Card Reader

1. Pop-up the memory card from the camera and insert it into a card reader. Then connect the card reader to a computer.
2. Open [My Computer] or [Windows Explorer] and double-click the removable disk icon that represents the memory card.
3. Copy image or video files from the memory card to your computer.

Connecting the Camcorder to a PC by the USB Cable

1. Connect the camera to the computer via USB cable. Turn on the camera, the screen will display “MSDC” .
2. Open [My Computer] or [Windows Explorer]. A “Removable Disk” appears in the drive list. Double-click the “Removable Disk” icon to view its contents. All files are stored in the folder named “DCIM”.
3. Copy the photos or files to your compute.

