

User Manual
Wild1 Wildlife Camera

Introduction

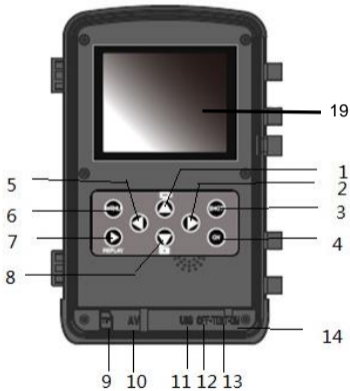
Thanks for purchasing our Wild1 Wildlife Camera. This device is a special camera for recording and observing wildlife. For your ease of operation, we have provided detailed instructions. This user manual will introduce you to the functions and operation of this wildlife camera. Before using the product, please read this user manual carefully.

Security

Please read the following safety precautions carefully before using the device.

- ◆ Do not try to open the camera case by yourself. Only an authorised maintenance person can repair the device.
- ◆ When using the camera for a long time, the temperature of device may rise, this is normal.
- ◆ Please only use the accessories we have provided.

Parts of the camera





1. Up Button
2. Right Button
3. Shot Button
4. OK Button
5. Left Button
6. Menu Button
7. Replay Button
8. Down Button
9. TF Card Slot
10. AV Jack
11. USB Jack
12. OFF
13. TEST
14. ON
15. Infrared LEDs
16. Lens
17. Front Motion Sensor
18. Side Motion Sensor
19. Display Screen

Power supply

- ◆ Please install batteries into the device before using.
- ◆ Open the camera case and insert 4 or 8 x 1.5 V AA batteries into the battery compartment. Ensure that the polarity is correct.
- ◆ When using 4 batteries, please make sure to insert all the 4 batteries in the same compartment. Installing batteries in different compartment will not power the device for operation.
- ◆ Close and lock the battery case.
- ◆ If you are operating the device on a power adapter, open the rubber seal on the bottom of the camera and

insert the plug of the AC adapter cable into the DC socket. The adapter must supply a direct-current voltage of 6 V with at least 680mA.

Inserting storage media

▶ Since the camera has no built-in memory, it can only work when a TF/ Micro SD card is inserted. It is recommended to format the TF/Micro card in the camera prior to operation to improve the battery life and shutter speed.

▶ The device supports TF/Micro SD memory cards with a capacity of up to 32GB.

- ▶ Insert a TF/Micro SD memory card into the memory card slot of the device, push it into the slot until it right clicks into place.
- ▶ To avoid malfunctions, keep the memory card away from moisture and strong vibration, dust, heat sources and direct sunlight.
- ▶ Insert the memory card as indicated by the icon on the slot. Never force the memory card into the slot. Never bend or twist the memory card.
- ▶ After transport, wait until the memory card has reached ambient temperature before using it for the first time. Major fluctuations in temperature or

humidity can lead to an electrical short-circuit. Keep the memory card in the protective case.

▶ When the TF/ Micro SD memory card is full, it will automatically stop taking picture and recording video.

▶ To remove the TF card, press the protruding edge of the memory card in a little way until it pops out. Then remove the card.

Basic operation

After connecting a power supply, move the switch to the “TEST” position to make the settings described on the following pages using the control panel buttons. In test mode, the infrared lamp is closed.

- ◆ Press the down button to switch from video to photo mode.
- ◆ Press the up button to switch from photo to video mode.
- ◆ Press the MENU button to open the settings menu. Unconfirmed changes will not be saved.

Press the up /down buttons to select the desired menu entry which you can activate with the “OK” button. If you change settings, you must confirm it with “OK”. Use the MENU button to navigate one menu level backwards.

Mode

To select whether photos or videos are to be recorded in motion detection mode.

In “Photo + Video” mode, the camera first takes a photo and then starts filming video.

Photo resolution

Select a photo size: 3 MP, 5 MP, 8 MP, 12 MP or 16MP.

The larger the file size, the more detailed the image. However, the maximum number of high-resolution images that can be stored before the memory card is full is much lower.

Photo series

Select the number of photos that are to be taken in succession when the camera is activated in photo mode. In addition to single shot mode (1 photo), you can take “2 photos in series” or “3 photos in series”.

Video resolution

Select the screen resolution: 1920×1080, 1280 × 720, 720 × 480, 640 × 480 or 320 × 240. The higher the resolution, the sooner the capacity limit of the memory card will be reached.

TL Video Resolution

Set the resolution of time lapse video.

Options: 2592x1944P, 2048x1536P

Video length

Use the up/down buttons to select the length of the video recording (between 3–60 seconds or 1–10

minutes) that is to be made when video recording is activated. The longer the recording time selected, the shorter the operating time.

Record sound

With this function on, you can record sound while recording video.

Shot lag

Use the up/down buttons to select the minimum time period that the camera should wait before reacting to subsequent activation of the main sensor after the initial recording. During the interval, the camera will not record any images or videos. This prevents the memory card being filled up with too many recordings

of the same event. You can select between 5–60 seconds or 1–60 minutes.

IR Distance

Set the distance of infrared induction.

Options: Near, Middle, Far

Side motion sensor

Open the function, the side motion sensor will be activated.

Sensitivity of the motion sensors

The sensitivity of the main motion sensor is set here. For interior areas and environments with little interference, such as branches blowing in the wind,

select “High”. Select “Medium” for exterior areas and environments with a normal amount of interference, and select “Low” for environments with a high level of interference. The temperature can also affect the sensitivity. The “High” setting is suitable for warm ambient temperatures, whereas “Low” should be selected for cold environments.

Target recording time

Select “On” if the camera should only be active during a certain time period. In the screen menu that subsequently appears, you can then set the start and end time for the active phase:



Press the up/down buttons to set the hour for the start of the active phase. Then switch to the next field using the right button to set others.

Confirm your selection with the OK button. Afterwards, press the MENU button to close this sub-menu.

Time lapse recording

In time lapse menu, there are two options:

Normal: with this function the camera automatically takes pictures at adjustable intervals. This is useful if you want to observe the blooming of plants or the like. When you confirm “On” with the OK button, you can then set the desired time interval using the menu that now appears:



Press the up/ down buttons to set the hour of the desired time interval. Then switch to the next field, “Min”, using the right button. Press the up/down buttons to set the minutes of the desired time interval. Then switch to the next field, “Sec”, using the right button. Press the up/down buttons to set the seconds of the desired time interval. Confirm your selection with the OK button. Afterwards, press the MENU button to close this sub-menu.

TL Video: you can set the interval time, the time range is from 1 second to 24 hours. For example, if you 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 in to a video.

Off: close the time lapse function.

Please note that in Time Lapse mode, the motion sensor will be deactivated.

Language

Here you can set English, German, Finnish, Swedish, Danish, French, Italian, Dutch, Spanish, Portuguese and Chinese, Japanese as the menu language.

Endless capture

Activate this function, the camera will record in loop.

Time & date

Here you can set the date format (Y/M/D, D/M/Y or M/D/Y), the time format (12/24 hrs) and the time and date. Use the direction buttons to switch between the values and change the selected value. Confirm your settings with the OK button.

Photo stamp

Here you can choose whether to save your photos with a time stamp. You can choose whether the stamp consists of the time and date or just the date.

Password protection

Select “On” if you want to use a password to protect the camera from unwanted access. You can set a 4-digit combination:

Press the up /down buttons to select the digit between 0–9. Confirm your selection with the OK button. Afterwards, press the MENU button to close this sub-menu. The set number combination must now be entered each time the camera is switched on in TEST mode before the unit can be operated. If you forget the password, please ask the supplier for firmware to reset it to its factory default settings.

Beep sound

Open this function, you will hear beep sound when you are make the settings.

Format memory card

Formatting the memory card will permanently delete all data on it.

Serial number

Select “On” if you want to use a serial number to rank the camera. In the following screen menu, you can set a 4 digits or letters combination:

Press the up /down buttons to select the first digit between 0–9 or A - Z.

Then switch to the next field using the right button to set others.

Reset settings

If you select “Yes”, all the settings including any password will be deleted and the factory settings will be restored.

Version

It is the version of firmware.

Activating live mode

In this mode, recordings are triggered via the motion sensors.

To set live mode, slide the operating mode selector switch to the “ON” position. After a few seconds the red LED of the motion display will go off .

Then the camera will start to operate independently and will go into standby mode. As soon as any wild animals or similar enter the detection range of the central sensor zone, the camera will start capturing photos and/or videos (depending on the configuration).

If wild animals enter the detection range of the side motion sensors, the camera will detect the motion and activate the camera automatically.

If the wild animals continue to move in front of the front motion sensor, the camera will carry on taking photos/videos.

When the wild animals leave the detection range of the side motion sensors, the camera switches off and goes back into standby mode.

Night exposures

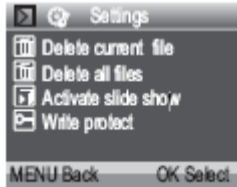
During night exposures the infrared LEDs on the front of the camera provide the required light for taking picture or video. The LEDs emit light over a wide angle.

This makes it possible to take picture at a distance of about 3m to 20m without overexposing the subject at night. However, reflective objects such as traffic signs can cause overexposure if they are located within the recording range. Please note that night exposures are made in black and white. When record a video for a long time in the evening, the low voltage may have great influence on the stability of the machine, so in case of the low voltage, you would better not record video in the evening.

Displaying recordings on the screen

Slide the operating mode selector switch to the “TEST” position, now you will see the live picture from the camera. Press the replay button to display the recordings. You can use the up/down buttons to scroll through the recordings and view them on the display.

If you now press the MENU button, the settings menu opens:



If you do not select an option within three minutes, the menu will close automatically.

Delete current file

Press OK to delete the selected recording.

Delete all recordings

Press OK to delete all recordings.

Activate slide show

This function can be used to playback the photos on the memory card automatically. Each photo is shown for about 2 seconds.

To stop the slide show and keep the current image permanently on the screen, press “OK”.

Write protection

This function can be used to protect individual recordings or all saved recordings from accidental deletion.



- ◆ Select “**Write-protect current file**” to protect the current recording from accidental deletion.
- ◆ Select “**Write-protect all files**” to protect all saved recordings from accidental deletion.

- ◆ Select “**Unlock current file**” to remove write protection for the currently selected recording.
- ◆ Select “**Unlock all files**” to remove the write protection for all saved recordings.

Making connections

Connecting the Camera to a PC

There are two ways to download files from the memory card in the camera to a computer:

- ◆ By inserting the memory card into a card reader
- ◆ By connecting the camera to a computer using the supplied USB cable.

Connecting the camera to TV

The camera can transfer the video files to an external monitor or a television. Please follow the instructions to operate.

1. Connect the camera to a TV through supplied AV cable .
2. Turn on the TV and change its mode to AV mode.
3. Turn on the camera, switch the mode button to “SETUP”。

4. After connecting successfully, the screen of camera will turn black. The video files will display on the television.