

# **SOLIGHT FP04WIFI HD Hunting Camera with Wi-Fi Connection Instruction Manual**

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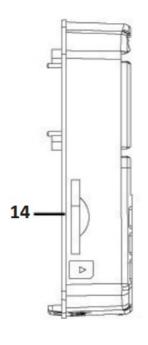


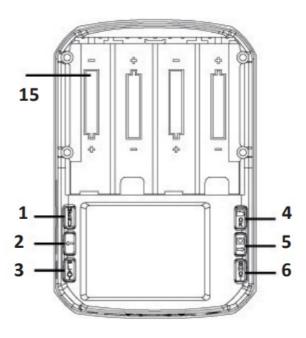
# FP04WIFI **HD Hunting camera with WIFI connection**

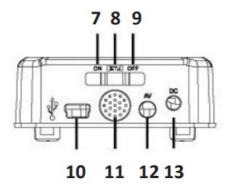
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## **DESCRIPTION**







- 1. MENU button
- 2. Left arrow
- 3. PLAY button
- 4. OK button
- 5. Arrow to the right
- 6. SHOT button
- 7. Switch position ON
- 8. SETUP switch position
- 9. Switch position OFF
- 10. USB connector
- 11. Speaker
- 12. AV connector
- 13. DC connector
- 14. SD slot 1
- 15. AA batteries

# **INSERTION OF BATTERIES**

Remove the battery compartment cover and insert four 1.5V AA batteries into the battery compartment. When inserting, make sure to observe the correct polarity, which is marked on the bottom of the battery compartment. Replace the cover. When replacing, first remove the dead batteries and then insert the new ones.



Do not insert a dead battery and a new battery at the same time or use different types of batteries at the same time. If you will not be using the hunting camera for a long period of time, remove the batteries to prevent damage in the event of an electrolyte leak.



# Warning

Do not short-circuit or otherwise damage the battery. Never throw the battery into a fire. Discharge the battery and dispose of it in an environmentally friendly manner. Do not dispose of batteries in mixed waste.

#### **INSERTING AN SD CARD**

Insert the SD card into the hunting camera before turning it on. Insert the SD card into the slot. When inserting, make sure to insert the card correctly. The illustration next to the slot shows how to insert the card correctly. If the SD card is not inserted correctly, an "X" will appear in the upper corner of the screen.

Do not insert or remove the SD card while the hunting camera is in operation.

The hunting camera supports high-speed SD cards class 10 and higher. Format the SD card before use. Regular use, as well as improper use, will shorten the life of the SD card and may cause data corruption. If the SD card is damaged, replace it.

## **USE OF HUNTING CAMERAS**

A slide switch is used for basic control of the hunting camera.

## **OFF** position

The hunting camera is switched off.

#### **Position ON**

After the countdown is complete, the hunting camera starts recording the surroundings in the previous setting.

# **SETUP** position

The hunting camera is in system setup mode.

# **HUNTING CAMERA SETTINGS**

Move the slide switch to the **SETUP** position and press the **MENU** button. Adjust the parameters of the hunting camera according to your personal preferences. Use the left and right arrow keys to move through the settings and change the parameters. Press **OK** to confirm the change. To exit the settings, press the button **MENU**.



Note If you do not press the OK button, the settings you have made will not be saved.

Settings item	Option	Description
Camera mode (Hu nting Camera Mod e)	Photo Video Photo + video	Select the hunting camera mode.

Photo resolution (Photo resolution)	20 MP (6144 x 3456) 16 MP (5376 x 3024) 12 MP (4608 x 2592) 8 MP (3840 x 2160) 5 MP (3072 x 1728) 3 MP (2304 x 1296) 1 MP (1280 x 720)	The higher the resolution, the better the quality of the photo, but the larger the file and the mor e space it takes up in the SD card memory.
Multi-shot (Snapsh ot)	1 photo 2 photos 3 photos	The number of photos taken when the shutter button is pressed.
Video resolution(Vi deo resolution)	2.7K / 20 fps (2688 x 1520P) 1080P / 30 fps (1920 x 1080P) 720P / 30 fps (1280. x 720P) 480P / 30 fps (720 x 480P) VGA / fps30 (640x 480P)	The higher the resolution, the better the video quality, but the larger the file and the more space it takes up in the SD card memory.
Video length (Video length)	From 5 seconds to 3 minutes	We recommend setting the video length to 10 s econds. The longer the recording time, the mor e power is consumed and the file takes up mor e space in the SD card memory.
Audio recording(So und recording)	ON – the sound will be recorded OFF – the sound will not be recorded	The default setting is "ON".
PIR interval (Interv al PIR)	From 5 seconds to 59 minutes	When the shutter button is pressed, the huntin g camera will not take photos or recordings for a set period of time. This prevents the SD card from being filled with duplicate files.
PIR sensor sensitivi ty (PIR sensor sens itivity)	Low (low) Medium(medium) High(high)	The sensitivity of the PIR sensor depends on the ambient temperature. The "HIGH" setting is more suitable at higher temperatures. The "MEDIUM/LOW" setting is suitable for lower temperatures. This setting is not available if you select Time Lapse mode.

Working timer (Tim er)	ON – on OFF – off	Select "ON" and the hunting camera will operat e at a specific time each day. The default settin g is "OFF".
Time Lapse (Time-I apse mode)	ON – on OFF – off	Select "ON" and the hunting camera will autom atically take photos/videos according to the set interval. This settingis particularly suitable for r ecording cold-blooded animals (e.g. snakes) or for recording plant growth. Note: If you select "ON", the PIR setting will not be active.
Language (Languag e)	English (English), German (German), Fr ench (French), Italian (Italian), Spanish (Spanish), Czech (Czech)	Select your preferred language.
Time & Date (Hour s and date)	Set the clock and date.     Set the clock format     3. Set the data format.	<ol> <li>Setting the clock: use the left/right arrow key s to set the clock and date.</li> <li>Clock format: select 24hour or 12-hour form at.</li> <li>Data format: select your preferred data form at.</li> </ol>
Photo stamp (Time stamp)	<ol> <li>Time&amp;Date (Clock &amp; Date)</li> <li>Date.</li> <li>OFF – no time stamp.</li> </ol>	<ol> <li>Select "Time&amp;Date" (clock and date) and the moon phase, humidity, temperature, °F, date, an hour of origin, serial number, etc. will be dis played.</li> <li>Select "Date" and the clock will not be displayed.</li> <li>Select OFF and no timestamp will appear.</li> </ol>
Password (Passwor d)	ON – password must beset OFF – settings will be without a password	You can set a 4-digit input password of the digits 0-9 and the etters A-Z to prevent unwanted access to the hunting camera settings. If you forget the password, make sure the hunting camera is switched off and press the left arrow at the same time. In the PLAY button. Then slide the switch to the SETUP position and the hunting camera will be unlocked.

Beep sound (Butto n sound)	ON – on OFF – off	The default setting is "ON". Selecting "OFF" will turn off the soundtrack for the buttons.
Format memory ca	Yes – yes, the memory card will be form atted. No – no	Formatting will delete all files on the tab. Note: Before using the SD card for the first time, for mat it.
Camera ID (Huntin g camera identification)	ON – on OFF – off	Set the 4-digit photocell identification code from the digits 0-9 and the letters A-Z. Once set, photos/videos will display the hunting camera identification code.
Reset setting(Facto ry reset	Yes (Yes) No (No)	Select "Yes" and the settings will be restored fr om the factory. All settings you have made will be erased.
Auto WIFI Off	1 minute 2 minutes 3 minutes	The Wi-Fi will automatically disconnect and sw itch off if it has not been paired with the hunting camera within the set time.
WIFI SSID	Hunting cam	The name of the WIFI SSID can be changed.
WIFI Password (Wi -Fi password)	12345678	You can change your Wi-Fi password.
Version (Version)	The current version of the hunting came ra	The current version of the hunting camera.

# DOWNLOAD AND INSTALL THE APP

1. Use the QR code on the right to download the Hunting Camera app to your phone. The app is available for free on Google Play (for Android) or in the App Store (for iOS).



# https://ligohk1.oss-cn-hongkong.aliyuncs.com/app/HuntingCam/HuntingCam.html

2. Follow the instructions on your phone screen to install the app. Make sure you have allowed the app to access the photos and media files on your phone. If you are denied access, the app will not be able to display images and videos from the hunting camera.

#### **CONNECTION TO THE PHONE – ANDROID**

- Make sure Bluetooth is turned on before you start pairing. Click on the "Hunting Camera" app icon. A
  message will be displayed to enable the Bluetooth function in the hunting camera.
- Click "Turn on camera Bluetooth" in the hunting camera and the Bluetooth list will appear.
- Select the corresponding Bluetooth name of the hunting camera "Hunting XXXXXX" and click on "Bluetooth to turn on WiFi".
- When you turn on your phone's Wi-Fi via Bluetooth, a countdown starts. At the same time, the Wi-Fi in the hunting camera is activated.
- When the countdown is over, the WLAN will automatically appear on the mobile phone display. Select the name "Hunting Cam" and enter the password: to12345678, connect the phone to the Wi-Fi hunting camera.
- Click back to return to the app and select "Keep" on the display.
- Go to the online view to take photos, and videos, playback recordings, and set parameters, etc.

# **CONNECTION TO YOUR PHONE - IOS**

- Make sure Bluetooth is turned on before you start pairing.
- Click on the "Hunting Camera" app icon. A message will be displayed to enable the Bluetooth function in the hunting camera.
- Click on "Turn on camera Bluetooth" in the photo trap) and the Bluetooth list will be displayed.
- Select the corresponding Bluetooth name of the hunting camera "Hunting XXXXXX" and click on "Bluetooth to turn on WiFi".
- When you turn on your phone's Wi-Fi via Bluetooth, a countdown starts. At the same time, the Wi-Fi in the hunting camera is activated.
- When the countdown is over, the mobile phone automatically switches to the settings interface. Click "Setting" in the upper left corner. You will enter the phone settings.
- Select "Hunting Cam" from the list of networks and enter the password: to12345678, connect your phone to the Wi-Fi hunting camera.
- Click on "Hunting Camera" in the top left corner of your mobile phone and enter the app. Select "Keep WLAN

connection".

• Go to the online view to take photos, and videos, playback recordings and set parameters, etc.

# SELECTION OF THE INSTALLATION LOCATION OF THE HUNTING CAMERA

Verify that the hunting camera is effectively recording the selected area. Set the switch to the "SETUP" position. In the selected area, try different distances and angles so that you can move around the area repeatedly. The LED lights will flash, indicating that you are within viewing range. Once the LED lights stop flashing, you are out of the monitored range.

This testing will help you determine the best place to install the hunting camera. The height from the ground depends on the size of the game you want to record. The recommended height from the ground is between 90 and 180 cm (but it is up to you which height you choose). Make sure that the hunting camera is not interfered with by any radio equipment, is not in direct sunlight, and is not obstructed by any branches or bushes.

# **OPERATION OF THE HUNTING CAMERA**

Turn the switch to the "ON" position. After 5 seconds, it will turn off and the hunting camera will switch to standby mode. As soon as an animal enters the monitored area, the sensor detects it, the hunting camera activates, and automatically starts taking pictures or recording. When the animal leaves the monitored area, the hunting camera automatically switches off and enters standby mode.

#### **NIGHT MODE**

If the hunting camera is activated at night, the infrared light is automatically switched on to illuminate an area of 3-20 meters. If the animal is too close to the hunting camera, the photo or footage will be overexposed.

## **VIDEO AND DATA TRANSMISSION Connecting to a TV**

Play the video footage on a connected TV. Switch on the TV and connect the hunting camera to the TV via AV cable. Once connected, the hunting camera display will switch to power saving mode and the files can be played on the TV display.

# **Connection to PC**

When connected to a PC, the hunting camera appears as an external drive from which you can run videos/photos or download them to your PC (directory "DCIM/100MEDIA").

**Note** Do not disconnect the cable or insert/remove the SD card during data transfer. Otherwise, there is a risk of data loss.

# **TECHNICAL PARAMETERS**

Display size	2"
Camera	2 MP
Lentils	FOV=90
Photo resolution	20 MP, MP16, MP12, MP, MP85, MP3, 1 MP
Video resolution	2.7K, 1080P, 720P, 480P, VGA

Video format	AVI
Photo format	JPEG
Language menu	English (English), German (German), French (French), Italian (It alian), Spanish (Spanish), Czech (Czech)
SD card	SD card up to 32 GB
Wi-Fi	2.4 GHz b/g/n802.11
USB	USB 2.0
Batteries	External DC 6V/A power supply
Microphone	4x 1.5 V type AA
Speaker	Built-in microphone
Operating temperature	Built-in speaker
Storage temperature	-20 °C to +60 °C
Weight	-30 °C to +65 °C
Dimensions	About 192 g

The Problem	Possible cause	Solution
The hunting camera is not capturing the photos correctly.	You have not removed the protective film.	Check that you have removed the protective fil m.
	The hunting camera is not installed in the right place.	Check the installation site and relocate it if nece ssary.
The hunting camera di dn't turn on.	The batteries are incorrectly inserte d or discharged.	Check the polarity of the inserted batteries and r eplace them if necessary.
There are no files on the SD card.	The SD card is defective.	Replace and format the SD card. Make sure the
	The SD card is locked.	files are saved on the SD card.
The hunting camera d oes not take photos or videos at night.	The batteries are dead.	Replace the batteries.
	The app is not compatible with your phone.	Check your app version and update your phone.
It is not possible to con nect to the app.	Your phone does not display the Bl ue- tooth.	Make sure Bluetoo this switched on.
	The Wi-Fi connection is poor	Make sure Wi-Fi is properly connected.

# **CLEANING**

The hunting camera is designed for use outdoors and in nature, but it is not indestructible and must be kept relatively clean. When inspecting the hunting camera in the field, always remove debris from the lens and from the outer surface of the hunting camera. Before using the hunting camera, remove the protective film from the lens to protect it from damage during transport.

# **BATTERY LIFE**

The battery life in the hunting camera is between 3-6 months. It depends on the quality and capacity of the batteries, the frequency of use of the hunting camera, and the environment in which the hunting camera is placed. This symbol on the product or in the accompanying documentation indicates that the product must not be disposed of with mixed household waste. This product is intended for environmentally friendly disposal, so take it to the designated collection point. For further information on the environmentally sound disposal of the product, please contact your local authority, your household waste collection and disposal provider or your dealer. By

disposing of your product in an environmentally friendly manner, you are helping to protect the environment. This product complies with all the essential requirements of the EU Directives that apply to it. The product has been issued with a CE declaration of conformity in accordance with the applicable regulations. On request from the manufacturer: <a href="mailto:info@solight.cz">info@solight.cz</a>, or downloadable from <a href="www.solight.cz">www.solight.cz</a>.



Solight Holding, s.r.o., Na Brn Hradec1972, Králové Czech50006, Republic.

# **Documents / Resources**



SOLIGHT FP04WIFI HD Hunting Camera with Wi-Fi Connection [pdf] Instruction Manual FP04WIFI HD Hunting Camera with Wi-Fi Connection, FP04WIFI, HD Hunting Camera with Wi-Fi Connection

## References

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Manuals+,