

# **SPYPOINT LINK-MICRO-LTE AND COMPARABLE Trail Camera Adapter User Guide**

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### **QUICK START GUIDE**

# LINK-MICRO-LTE AND COMPARABLE \*

v.1.8

## IN THE BOX

- 1x LINK-MICRO-LTE camera
- 1x SIM card (preactivated and inserted in the camera)
- 1x Antenna holder
- 1x Installation strap
- 1x Quick Start Guide

### **NOTE**

# Memory card and batteries are sold separately.

User Manual, latest firmware, and FAQ available at: <a href="www.spypoint.com/support">www.spypoint.com/support</a>.

## **COMPONENTS**

(1) Antenna

- (2) Detection lens
- (3) MicroSD card slot
- (4) Light sensor
- (5) Delay light
- (6) Photo lens
- (7) LED
- (8) OFF/ON switch
- (9) STATUS light
- (11) Battery compartment
- (12) Battery holder
- (13) Slot for installation strap
- (14) Door
- (15) Locking latch
- (16) Cable lock hole
- (17) 12 V jack
- (18) Screw-thread for standard 1/4"-20 tripod mount





# **GETTING STARTED**

# **CHOOSING A POWER SOURCE (3 OPTIONS)**

- · Alkaline or lithium AA batteries
- Rechargeable battery 12 V (#KIT-12V sold separately)
- Rechargeable battery pack 3,7 V (#LIT-10 sold separately)

# **NOTE**

We recommend using the SPYPOINT #LIT-10 rechargeable lithium battery pack, sold separately.

# FOR BEST RESULTS AND NO LEAKAGE

- Use only new alkaline or lithium batteries.
- Do not mix new and old batteries.
- · Do not use rechargeable AA batteries (their lower voltage can generate operational issues).

#### **HOW TO INSTALL AA BATTERIES PROPERLY**

- Unlock the latch and open the LINK-MICRO-LTE door.
- Remove the battery compartment by grasping it by the 2 small notches on the side and pulling it out (see photo).
- Insert the AA batteries into the battery holder following polarity (+) and (-) indications.
- Place the battery holder back into the battery compartment.



## **INSTALLING A MICROSD CARD**

The memory card is sold separately. You must first purchase a class 10 microSD card between 2 GB and 32 GB of memory.

Before inserting the microSD card into your camera, it must be formatted to ensure proper operations. Visit <a href="https://www.spypoint.com/support">www.spypoint.com/support</a> if you need help to format your microSD card.

## **INSERTING YOUR MICROSD CARD**

- · Make sure the camera is turned OFF.
- Find the microSD card slot. It is located on the left, above the battery compartment (see photo).
- Insert a microSD card (up to 32 GB) in the microSD card slot with the metal contacts facing down.
- The card is inserted correctly when a click is heard.



## **CLEAR THE ANTENNA**

The camera comes with an antenna mount that holds and protects the antenna during shipping. You have to remove it. This will allow you to move and point your antenna in the desired direction. Save and reuse the mount to protect your antenna during future trips.



# **ACTIVATE YOUR CAMERA**



Before you can use your camera, you have to activate it. To do so, you will need your activation code.

## FINDING THE ACTIVATION CODE

The activation code is located inside the LINK-MICRO-LTE's battery compartment.



To activate your camera, you have two choices: you can either do it via the **SPYPOINT app** or via our website **www.spypoint.com**.

#### **SPYPOINT APP**

## If you choose to use the SPYPOINT app to activate your device, follow these steps:

- 1. On Google Play™ or the App Store™, search for "SPYPOINT".
- 2. Download and install the app on your smartphone or tablet.
- 3. Start the app. Select "ACTIVATE A DEVICE". In the list, select "LINK-MICRO-LTE" then follow the steps to create an account.
- 4. When complete, a confirmation email with instructions on how to finalize the creation of your account will be sent to you.
- 5. Log in to the **SPYPOINT** app using your email address and password.



# If you choose to use our SPYPOINT website to activate your device, follow these steps:

- 1. On the <a href="www.spypoint.com">www.spypoint.com</a> website, select "LOGIN" in the top navigation menu. On the displayed "SPYPOINT" page, select "REGISTER", fill out the required fields, then log in.
- 2. Select the + sign on the far right of the page; in the list, select "LINK-MICRO-LTE" then follow the steps.
- 3. When complete, a confirmation email with instructions on how to finalize the creation of your account will be sent to you.
- 4. On the SPYPOINT website, log in to your account using your email address and password.

# CHOOSING A PHOTO TRANSMISSION PLAN FOR YOUR CAMERA

Go to <u>www.spypoint.com/en/spypoint-experience/plans</u> to read the latest offers and choose the plan that suits you.

# **CONFIGURING YOUR CAMERA**

Both the SPYPOINT app and website let you configure all the camera settings remotely. They also provide basic information on your camera - such as: cellular signal strength, battery level, and microSD card space used. This information is based upon the latest connection with your camera.

New settings take effect every time the camera connects with app or website.

Note that for 15 minutes after the camera is turned ON, it will communicate with the server every time it takes a photo and will also apply the settings you have chosen. Afterwards, it will communicate according to the default settings (transfer frequency/ first transfer time) or those you chose to apply. Below are the most basic settings you will configure.

## **CONFIGURATION: MAIN SETTINGS**

**Delay:** Allows you to set the time interval between each detection before the camera records the next photo or video.

**Multi-shot:** Allows you to set the number of photos per detection (up to 2) with a 5-second delay between each photo.

**Sensitivity:** Allows you to set the detection sensitivity of the camera.

Camera name: Allows you to name each owned camera.

### **CELLULAR SETUP**

**First transfer time:** Allows you to choose the time when the camera makes its first transfer of the day. **Transfer frequency:** Allows you to choose the number of daily transfers.

# ADVANCED OPTIONS/CONFIGURATION

**Schedule:** Allows you to set the period of operation for each day of the week. For a 24-hour operation mode, both the start and stop times must be 12 AM.

#### NOTE

Camera transfers are set by default to 4-hour intervals determined from the time you activated your camera. For example, if your camera was activated at 1:42 p.m., the next transfer will take place at 5:42 p.m.

# STARTING YOUR CAMERA

- 1. Turn ON the camera.
- 2. The green STATUS light will flash while searching for a signal (can take a few minutes).
- 3. The STATUS light will light up in one of the following 3 colors:

Red: Insufficient signal

Orange: Acceptable signal

Green: Optimal signal

- 4. When the top right light flashes red, 30 seconds remain before the photo mode is turned ON. This allows you to leave the area without being photographed.
- 5. The camera is ready for use when all the lights turn OFF.
- 6. If the light is red during step 3, you should:
  - Turn your camera OFF and then back ON.
  - Retry while pointing the antenna at different angles.
  - Try moving it to a spot with better signal.
  - Try our #CA-01 long range cellular antenna (sold separately), which could help improve signal strength.

## **INSTALLING YOUR CAMERA**

- 1. Mount the camera using the installation strap.
- 2. The camera should be at the same height as the animal's mid-body.
- 3. The targeted animal should be at 25 feet (7.5 meters) away from the camera.
- 4. To produce brighter photos at night, there sould be items reflecting the camera's flash in the background.

## **DISPOSAL**

# ONLY USE ORIGINAL SPARE PARTS AND ACCESSORIES.

If, one day, your camera has been used so intensively that it has to be replaced, or if you no longer have any use for it, you are obliged to dispose of it at a recycling center.

Information on return points for your electrical appliance can be obtained from your local waste disposal company or from your local administrative offices.

Electrical appliances not only contain valuable recyclable raw materials, but also substances which, if disposed of improperly, can affect public health and the environment. Help ensure that valuable raw materials are recycled by returning your old appliance to a central collection point.

The WEEE (Waste Electrical and Electronic Equipment Directive) symbol represents the obligation for the labeled camera to be sent to a separate center for the proper recycling of electrical and electronic equipment.



## **FREQUENCY**

## **FREQUENCY RANGE:**

800/850/900/1900/2100 MHz

# **MAXIMUM TRANSMISSION POWER:**

FREQUENCY	MAX.
GSM850	33 DBM ± 2 DB
EGSM900	33 DBM ± 2 DB
DCS1800	30 DBM ± 2 DB
PCS1900	30 DBM ± 2 DB
GSM850 (8-PSK)	27 DBM ± 3 DB
EGSM900 (8-PSK)	27 DBM ± 3 DB
DCS1800 (8-PSK)	26 DBM ± 3 DB
PCS1900 (8-PSK)	26 DBM ± 3 DB
UMTS 2100	24 DBM + 1.7/-3.7 DB
UMTS 1900	24 DBM + 1.7/-3.7 DB
UMTS 900	24 DBM + 1.7/-3.7 DB
UMTS 850	24 DBM + 1.7/-3.7 DB
UMTS 800	24 DBM + 1.7/-3.7 DB

## THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.



# Operation is subject to the following two conditions:

- 1. This device must not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

## THANK YOU FOR CHOOSING



## WARRANTY

Sit back and relax as this device is covered by the "Know you're covered" 2-year warranty. We strive to provide our customers with a positive experience and an outstanding service.

For a complete list of specifications, features, and settings, visit our LINK-MICRO-LTE page at <a href="https://www.spypoint.com">www.spypoint.com</a>

FAQ, User Manual & latest firmware available at www.spypoint.com/support

Live chat support at www.spypoint.com

# Join the community







## **Documents / Resources**



<u>SPYPOINT LINK-MICRO-LTE AND COMPARABLE Trail Camera Adapter</u> [pdf] User Guide LINK-MICRO-LTE AND COMPARABLE, Trail Camera Adapter



SPYPOINT Link-Micro-LTE And Comparable [pdf] User Guide Link-Micro-LTE And Comparable

# References

- **SPYPOINT**
- **SPYPOINT**
- **OSPYPOINT**
- Photo transmission plans
- **O** Forfaits de transmission de photos
- @ Welcome to Spypoint Support
- <u>Momepage spypoint.info</u>
- Ospypoint.info Informationsseite für SPYPOINT-Kameras & Zubehör
- <u>O Service de rappel spypoint.info</u>

Manuals+,