

**SPYPOINT**



# LINK-MICRO-S-LTE QUICKSTART GUIDE

## IN THE BOX

- 1x LINK-MICRO-S-LTE camera
- 1x Antenna holder
- 1x Installation strap
- 1x Quick start guide
- 1x SIM card that is preactivated and inserted in the camera
- 1x USB Micro USB cable
- 1x LIT-10 lithium battery pack

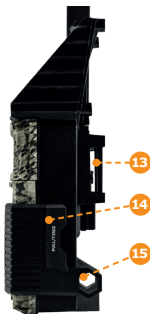
**NOTE:** MicroSD memory card is sold separately.

User manual, latest firmware, and FAQ available at:

**[SPYPOINT.COM/SUPPORT](http://SPYPOINT.COM/SUPPORT)**

## COMPONENTS

- |   |                   |    |                             |
|---|-------------------|----|-----------------------------|
| 1 | Solar panel       | 10 | "STATUS" light              |
| 2 | Antenna           | 11 | SIM card slot               |
| 3 | Detection lens    | 12 | Battery compartment         |
| 4 | MicroSD card slot | 13 | Slot for installation strap |
| 5 | Light sensor      | 14 | Locking latch               |
| 6 | Delay light       | 15 | Cable lock hole             |
| 7 | Photo lens        | 16 | 12V jack                    |
| 8 | LED               | 17 | Standard ¼"-20 tripod mount |
| 9 | ON/OFF switch     |    |                             |



## GETTING STARTED

### CHARGING THE LITHIUM BATTERY

- Remove the lithium battery pack from the camera.
- Using the Micro USB cable, recharge the battery pack for about 12 hours.
- Once the lithium pack is fully charged, the red light will turn green.



**Do not insert AA batteries into the lithium battery compartment, as this could damage the camera.**

### HOW YOUR CAMERA USES SEVERAL POWER SOURCES

1. The main power source of your camera is the lithium battery pack (#LIT-10 included), which provides a long charge time, more than double that of AA batteries.
  - The solar panel is designed to maintain the battery pack's charge. The camera will be energy self-sufficient under ideal conditions (an adequate configuration, i.e. low power consumption and a sunny environment).
  - When the battery pack charge level becomes insufficient, the camera will turn off.
  - The solar panel will continue to power the battery pack. However, for quick and complete recharging, connect the battery pack to a wall outlet using the supplied USB cable and a USB power adapter.
  - When you restart your camera, after recharging the battery pack, it will return to the settings you previously selected.
2. Moreover, the camera was designed to recognize and use a primary power source other than the lithium battery pack:
  - As soon as you plug an external 12V battery (#BATT-12V, sold separately) into your camera, it becomes your camera's new primary power source. The lithium battery pack will only be used once the 12V battery is depleted.
  - Simply plug the 12V cable into the 12V jack of the camera and connect the other end to the 12V battery.

## GETTING STARTED

### USING AN EXTERNAL 12V BATTERY

- Using an external 12V battery source does not recharge the lithium battery pack.
- The solar panel will not recharge an external 12V battery.

### FORMATTING YOUR MICROSD CARD

Before inserting the MicroSD card into your camera, it must be reformatted via a computer to ensure proper functionality.

Memory card is sold separately. Whether you choose to use a MicroSD card you previously used in another device or a brand new one you've just bought, its capacity must not exceed 32 GB and it must be reformatted. Do not use the "Quick format" option.

### INSERTING A MICROSD CARD

- Ensure the camera is turned off.
- Insert a MicroSD memory card (up to 32 GB capacity) into the MicroSD card slot with the label facing up.
- The card is inserted correctly when a click is heard.

## LIT-10 BATTERY SPECIFICATIONS

This lithium battery is compatible with all SPYPOINT LINK-MICRO cameras and the CELL-LINK.



Charging time	≈ 12 hours (with USB cable)
Operating temperature	(-30 °C to +50 °C) (-22 °F to +122 °F)
Storage temperature	(-40 °C to +60 °C) (-40 °F to +140 °F)
Voltage	3.7 Volts
Capacity	10200mAh

## ACTIVATING YOUR CAMERA



You must activate your camera through the free SPYPOINT app or the SPYPOINT.COM website.

### FINDING THE ACTIVATION CODE

The activation code is located inside the battery compartment. You will need this unique code to activate the LINK-MICRO-S-LTE.



## SPYPOINT APP

Follow these steps:

1. On Google Play™ or the App Store™, search for "SPYPOINT app".
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-S-LTE" then follow the steps.
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 and password.



### SPYPOINT.COM website

Follow these steps:

1. On the SPYPOINT.COM website, select "LOGIN" in the top navigation menu. On the displayed 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-S-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 website, log in to your account using your email and password.

#### NOTE:

You can activate additional cameras and switch between them in the SPYPOINT app or website.

### CHOOSING A PHOTO TRANSMISSION PLAN FOR YOUR CAMERA

#### Go to

<https://www.spypoint.com/en/spy-point-experience/plans>  
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.

### BASIC PHOTO SETTINGS

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

**Multishot:** Allows you to set the number of photos per detection (up to 3) 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 every 4 hours from midnight.



## STARTING YOUR CAMERA

### FIRST TIME SETUP

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. For brighter pictures at night, ensure you have elements in the background to reflect the IR flash.

## 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 when you return your old appliance to a central collection point.

The WEEE (Waste Electrical and Electronic Equipment Directive) symbol represents the obligation that 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/ 2100MHz

### MAXIMUM TRANSMISSION POWER:

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

**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.



For a complete list of specifications, features, and settings, visit our **LINK-MICRO-S-LTE** page at

**[WWW.SPYPOINT.COM](http://WWW.SPYPOINT.COM)**.

**THANK YOU FOR CHOOSING**



FAQ, user manual & latest firmware available at:  
**[SPYPOINT.COM/SUPPORT](http://SPYPOINT.COM/SUPPORT)**



Live chat support at  
**[www.spypoint.com](http://www.spypoint.com)**



**[service@spypoint.com](mailto:service@spypoint.com)**

**JOIN THE COMMUNITY**



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.

