

SPYPOINT



USER MANUAL
LINK-S-DARK
AND COMPARABLE

V.1.0



LINK-S-DARK PRESENTATION

The LINK-S-DARK is a one-of-a-kind hunting camera, since many of its features are only offered by SPYPOINT.

- Its built-in solar panel and lithium battery technology offer you an incredible battery life
- Its shutter speed is the fastest offered on the hunting camera market
- Its hybrid lighting technology for night photos lets you customize your flash and easily choose between OPTIMAL (normal), IR-BOOST (lights up powerfully to produce clear photos), NO GLOW (although active, the flash is imperceptible), and BLUR REDUCTION (eliminates the motion blur that a moving subject produces on a photo) modes.

THANK YOU FOR CHOOSING A SPYPOINT PRODUCT

This User Manual will introduce you to the features of your new LINK-S-DARK and will guide you through the acquisition of its functionalities so that you can use it to its full potential.

Our priority is to offer outstanding service to our customers. If you need technical support for your camera, here is how to contact us:

Contact our chat service Monday to Friday, from **8:30 a.m. to 4:30 p.m.**, directly on the SPYPOINT site (in the lower right-hand corner of the Support section, by clicking on the **“Chat with an expert”** window, www.spypoint.com).

Go to www.spypoint.com/en/support for more information about our devices.

ABOUT US

SPYPOINT’s mission is to offer you products that are easy to use, innovative, affordable, and of exceptional quality. Our products are mainly used in the hunting field and residential and commercial safety fields. They are distributed and appreciated on all continents and are continuously growing. Prosperous and respected, SPYPOINT is a company that is constantly developing new technologies and that remains attentive to its customer’s needs to offer cutting-edge products with concrete solutions to improve hunting and outdoor activities.

JOIN THE SPYPOINT COMMUNITY

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-  www.twitter.com/SPYPOINTcamera
-  www.youtube.com/SPYPOINTtrailcam
-  www.instagram.com/spypointcamera

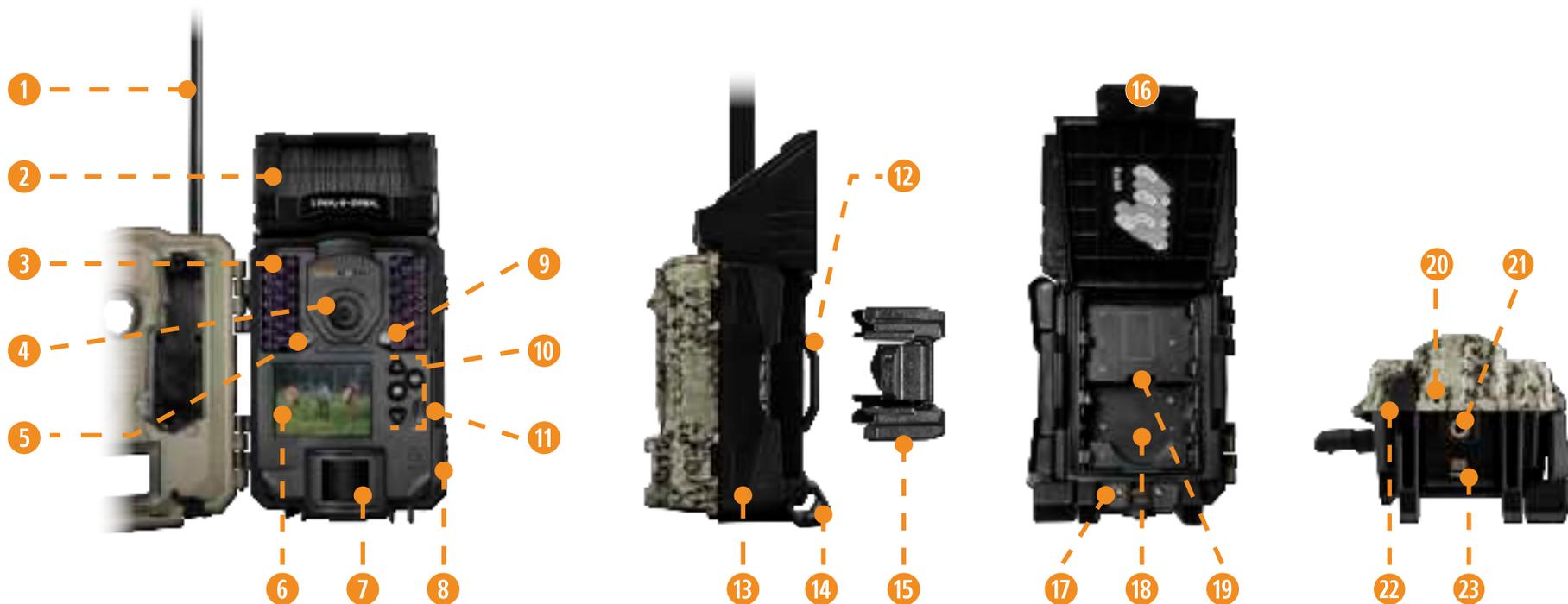
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COMPONENTS

SPYPOINT | LINK-S-DARK



- 1 Antenna
- 2 Solar panel
- 3 LEDs
- 4 Photo lens
- 5 Light sensor
- 6 Viewing screen
- 7 Detection lens
- 8 SD card slot

- 9 Delay light
- 10 Navigation buttons
- 11 ON/OFF switch
- 12 Slot for installation strap
- 13 Locking latch
- 14 Cable lock hole
- 15 Mounting bracket
- 16 Battery compartment door

- 17 "BUSY" light
- 18 Battery compartment
- 19 SIM card slot
- 20 Microphone
- 21 Screw-thread for standard ¼"-20
- 22 12 V jack
- 23 Battery compartment opening button

- 1 ANTENNA**
Captures the cellular signal.
- 2 SOLAR PANEL**
Solar energy sensor for charging the internal battery.
- 3 LED**
Night lighting to obtain black-and-white photos and videos.
- 4 PHOTO LENS**
Image sensor and infrared filter.
- 5 LIGHT SENSOR**
Detects ambient lighting conditions for taking photographs. Photos will be shot in color during the day and black and white during the night.
- 6 VIEWING SCREEN**
Allows you to access the camera menu and view photos/videos.
- 7 DETECTION LENS**
Expands the detection area of the camera's motion sensor.
- 8 SD CARD SLOT**
Space to insert the SD card (not included) needed to save photos and videos.
- 9 DELAY LIGHT**
During installation, once the signal is found, this light flashes for 30 seconds to allow the user to walk away without being photographed or filmed.
- 10 NAVIGATION BUTTONS**
Buttons to navigate the camera's menus and set the camera.
- 11 ON/OFF SWITCH**
Allows the user to turn the camera OFF/ON.
- 12 SLOT FOR INSTALLATION STRAP**
Allows the camera to be installed using the included installation strap.
- 13 LOCKING LATCH**
Allows you to lock and open the door.
- 14 CABLE LOCK HOLE**
Allows you to install a #CLM-6FT padlock cable to secure the unit (sold separately).
- 15 MOUNTING BRACKET**
Support suitable for setting up the camera.
- 16 BATTERY COMPARTMENT DOOR**
Provides access to the battery compartment.
- 17 BUSY LIGHT**
Indicator light that lets you know that the camera is performing a task.
- 18 BATTERY COMPARTMENT**
Space to insert 8 AA batteries or a rechargeable lithium battery pack (#LIT-09, sold separately).
- 19 SIM CARD SLOT**
Space to insert a SIM card. It is necessary to activate cellular functions. The SIM card, pre-installed and pre-activated, is included with the camera. It is important to use a SPYPOINT SIM card (supplied by SPYPOINT), otherwise the cellular functions of the camera will be inoperative.
- 20 MICROPHONE**
Records sound in video mode.
- 21 SCREW-THREAD FOR STANDARD ¼"-20 TRIPOD MOUNT**
Allows you to attach a standard tripod from ¼"-20.
- 22 12 V JACK**
Allows you to insert a power cord connected to an external 12 V source.
- 23 BATTERY COMPARTMENT OPENING BUTTON**
Allows you to lock and open the battery compartment door.

FEATURES

CELLULAR TRANSMISSION

Frequency	LTE
Photo transmission	Transmission of your photos to your SPYPOINT application by cellular network. Visit www.spypoint.com/plans to choose a plan that suits you.
Camera configuration	Fully configurable remotely with the free SPYPOINT app or the camera screen.

PHOTO RECORDING

Photo resolution	2 MP or 12 MP
Photo file format	JPG
Time-lapse mode	All intervals between 1 min and 24 h
Multi-shot mode	Up to 6 photos per detection
Stamp on picture (only on the picture)	Date, time, temperature (°C/°F), moon phase, SPYPOINT logo, and camera model
Capture mode	Colors by day, black and white by night

VIDEO RECORDING

Video resolution	1 920 X 1 080 (FHD 1080p)
Video file format	AVI
Sequence length	Adjustable from 10 to 90 seconds
Capture mode	Colors by day, black and white by night

AUDIO

Sound recording	Yes
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MEMORY

Internal memory	None
External memory	SD/SDHC card up to 32 GB (not included)

VIEWING

Built-in screen	2" ACL
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On the SPYPOINT app or on the website www.spypoint.com/en/manage

POWER SOURCES

Alkaline or lithium AA batteries	8 x AA (not included)
Rechargeable lithium battery pack	Optional accessories available at SPYPOINT: #LIT-C-8, #LIT-09
External 12 V battery	Optional accessories available at SPYPOINT: #KIT6V-12V, #KIT-12V, #BATT-12V)

DETECTION SYSTEM

Movement detector	Infrared captor
Detection angle	40°
Detection range	Up to 30 meters/100 feet
Trigger speed	0.07 seconds
Delay between each detection	Adjustable from Instant to 30 minutes

NIGHT LIGHTING SYSTEM

LED	42 LEDs
Night light range	Up to 30 meters/100 feet
Exposure	Automatic adjustment of the infrared illumination (blur reduction, no glow)

PHYSICAL DIMENSIONS OF THE CAMERA

17.5 cm (H) x 9.6cm (L) x 9.9 cm (P)	3.8" (H) x 6.9" (L) x 3.9" (P)
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RECOMMANDATIONS

Operating temperature	-30°C to 50°C (-22°F to 122°F)
Storage temperature	-40°C to 60°C (-40°F to 140°F)

CHOOSING A POWER SOURCE

4 options are available to you:

- Internal lithium battery (included)
- Alkaline or lithium AA batteries
- Rechargeable lithium battery pack (#LIT-09 sold separately)
- Rechargeable battery 12 V (#KIT-12V sold separately)

INTERNAL LITHIUM BATTERY (MAIN POWER SOURCE)

Before your first use, charge the internal lithium battery.

- Turn the camera OFF.
- Turn the solar panel downwards so that it does not interfere with the charging process.
- Plug the 12V-USB cable (included) into the 12 V jack on the bottom of the unit, then connect the other end to a 5 V wall outlet charger (not included).
- Once the camera is plugged in, its screen will light up and the battery charge level will be displayed for 10 seconds.
- Charge the camera for 24 to 48 hours before use.
- You can press the OK button at any time during the charging process to display the battery charge level.



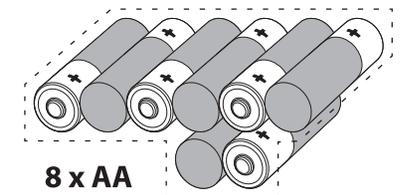
OPERATION

- The solar panel's function is to recharge the internal battery. This is the default power supply system. The camera will be energetically self-sufficient under ideal conditions (a low energy configuration and a sunny environment).
- Make sure there are not objects obstructing the reception of light or covering the solar panel.
- When the charge level of the internal battery is low, you will receive a notification in your application.
- If the internal battery charge level becomes insufficient, the camera will shut down or switch to an auxiliary power source, if you provided one.
- If the camera shuts down, the solar panel will recharge the internal battery and the camera will restart by itself once it is sufficiently charged, and it will retain the settings you previously selected.

ADDITIONAL POWER SOURCES

ALKALINE OR LITHIUM AA BATTERIES

To add batteries, press the battery compartment release button under the camera and open the door.



⚠ Make sure to insert the AA batteries according to their polarity (+) and (-) as shown in the battery compartment.

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).

LITHIUM BATTERY PACK

The camera can be powered by a rechargeable lithium battery pack LIT-09 (sold separately). You can insert it in the battery compartment. This kind of battery is less affected by the cold and offers up to 2 times the performance of alkaline batteries.



EXTERNAL 12 V BATTERY

- As soon as it is plugged in, this battery will become the main power source. The internal battery will only be used once the 12 V battery is drained.
- You can purchase a 12 V battery and cable kit (such as #KIT-12V, sold separately). To connect it to the camera, plug the 12 V cable into the 12 V socket on the camera and connect the other end of the cable to the 12 V battery.



MANAGING VARIOUS CAMERA POWER SUPPLY

1. As soon as you connect an external 12 V battery to your camera via the 12 V socket, it becomes its main power supply source. The 12 V battery will power the camera when it is turned on. If you turn off the camera, the 12 V battery will recharge the internal lithium battery.
2. The internal lithium battery will only be used when the 12 V battery is drained.
3. When the internal lithium battery is drained, the camera will switch automatically, without turning off, to the energy supplied by the AA batteries or the battery pack.
4. When the AA batteries (or battery pack) are drained, the camera will turn off.

1



External 12 V
battery (#KIT-12V)

2



Internal lithium
battery

3



AA batteries or lithium
battery pack (#LIT-09)

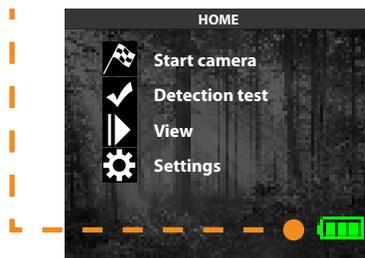
NOTE

- Using an external 12 V battery source does not recharge the lithium battery pack.
- The camera's integrated solar panel will not recharge the external 12 V battery.
- When the charge level of the internal battery is low, you will receive a notification in your application.
- If the internal battery charge level becomes insufficient, the camera will shut down or switch to an auxiliary power source, if you provided one.
- If the camera shuts down, the solar panel will recharge the internal battery and the camera will restart by itself once it is sufficiently charged, and it will retain the settings you previously selected.

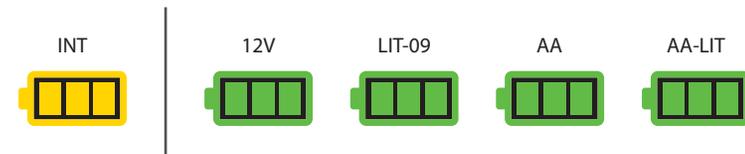
BATTERY LEVEL VERIFICATION

You can verify the battery charge level in 3 ways:

1. By referring to the icon in the lower right corner of your camera's home screen. This icon indicates, alternately, the charge level of the camera's different power sources.



Please note that the charge level of the internal battery is always indicated first (yellow icon). Then, the charge level of the secondary source is displayed according to the battery type chosen in the settings: 12V, LIT-09, AA, or AA-LIT (green icon).



2. In the SPYPOINT application: on the home page, you will see the battery charge level for each of your devices. You can access more details on the status of your battery by going to the STATUS page. When the battery logo turns red, we suggest that you recharge the battery pack before it is completely drained.
3. Using your account on the www.spypoint.com site, in the "Camera status" section.

For an accurate reading, it is important to select the correct battery type in the application settings.

INSTALLING A SD CARD (NOT INCLUDED)

The use of a memory card is necessary for the operation of the camera. It is used to save pictures, videos and other camera status files. Note that photos in their original format are kept on the memory card. The photos sent to your application are lighter versions. You can retrieve your photos at any time by removing the card from the device and transferring the contents to another device (e.g.: computer).

Your camera requires a memory card type SD/SDHC class 10, with a maximum capacity of 32 GB, sold separately. Here is a table showing the approximate quantity of photos and video length that can be recorded on the card, according to different memory card capacities.

MEMORY	4 GB	8 GB	16 GB	32 GB
12 MP PHOTOS	1 600	3 200	6 300	12 600
1 920 X 1 080 VIDEOS	12 minutes	25 minutes	50 minutes	100 minutes

INSERTING YOUR SD CARD

Before inserting the SD card into your camera, it must be formatted via a computer to ensure proper operations. Visit www.spypoint.com/en/support if you need help formatting your SD card.

- Make sure the camera is turned OFF.
- Locate the SD card slot. It is located on the lower right side (see diagram).
- Insert an SD card (up to 32 GB) into the SD card slot with the metal contacts facing the back.
- The card is correctly inserted when you hear a click.

NOTE

The LINK-S-DARK is equipped with continuous file recording. This means that when the memory card is full, the camera continues to save your pictures by erasing the first recorded files.



FORMAT YOUR SD CARD

1. Insert your SD card into the camera.
2. From the home screen, choose "View."
3. Select any photo or video and press "OK." A menu will appear including the option to "Format."
4. Choose "Format," then confirm your selection.
5. Your card will be formatted. This means that all the elements found there will be deleted and lost permanently.

REMOVING YOUR SD CARD

- Before removing a memory card, always turn your camera OFF to prevent files from on the card from being deleted or damaged.
- To remove the card, push it lightly into the camera until you hear a click. Then take it out of the device.

"BUSY" LIGHT

The "BUSY" light is found on the back of the camera. This light is used as a diagnostics tool. It will turn on upon camera start-up and when the camera saves a file. When the camera is in "Detection test" mode, both the "BUSY" and test lights will be on simultaneously.



ACTIVATING YOUR CAMERA

 **Before you can use your camera, you must activate it. To do so, you will need the activation code.**

FINDING THE ACTIVATION CODE

The activation code is located inside the LINK-S-DARK'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 APPLICATION

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 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-S-DARK**” then follow the steps to create an account.
4. Once completed, 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.

SPYPOINT.COM WEBSITE

If you choose to use the **SPYPOINT website** to activate your device, follow these steps:

1. On the www.spypoint.com, select “**MANAGE YOUR ACCOUNT**” in the top navigation menu. On the displayed page, select “**CREATE AN ACCOUNT**”, fill out the required fields, then log in.
2. Select the + sign on the far right of the page; in the list, select “**LINK-S-DARK**” 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 www.spypoint.com/en/spy-point-experience/plans to read the latest offers and choose the plan that suits you.

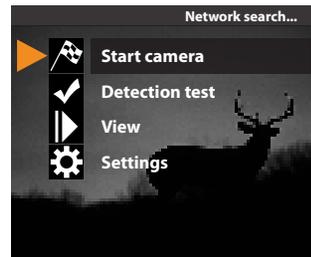


STARTING THE CAMERA

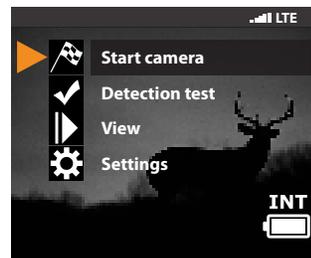
Use the ▲ and ▼ buttons to navigate the interface and modify the selection, the OK button to confirm your selection and the BACK button to return to the previous menu.

1. Turn the camera ON.

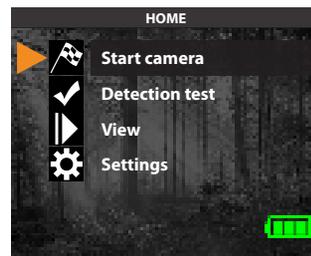
2. The screen will light up and display "Network Search". This search may take a few minutes.



3. Once the cellular network has been found, the signal strength will appear as bars at the top of the screen.



4. You now have access to the main page of the home menu.



START CAMERA

Allows the user to start the camera in PHOTO, VIDEO or TIME-LAPSE modes.

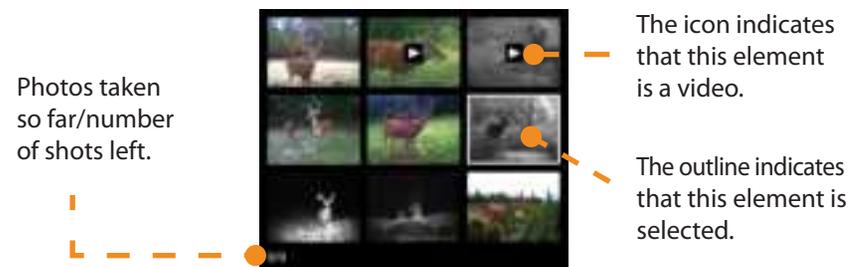
DETECTION TEST

Allows to test the detection system of the camera at the desired location. No photo or video is recorded during the test. Walk past the camera, ensuring that you enter the camera's frame. The delay light will blink when movement is detected, indicating that a picture would have normally been taken. If the system does not detect any movement, increase the detection distance using the "Sensitivity" option from the general settings menu. Realigning the camera angle may also be necessary

When a mode is selected, the delay light in front of the camera will flash for 30 seconds and a countdown will appear on the screen, allowing the user adequate time to leave the area without being photographed or filmed.

VIEW

Allows to view and manage photos and videos using the camera's viewing screen.



VIEW FROM THE CAMERA SCREEN

In "View" mode the last pictures and videos taken will appear as thumbnails on the camera screen. Use the ▲ and ▼ buttons to navigate this page and press OK to view a photo in a larger format. To cycle from one photo to the next, use the ▲ and ▼ buttons. Press on the BACK button to return to thumbnail view.

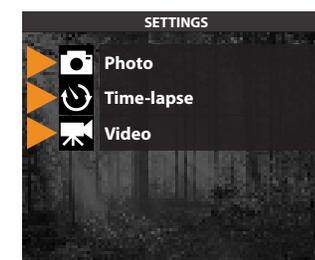
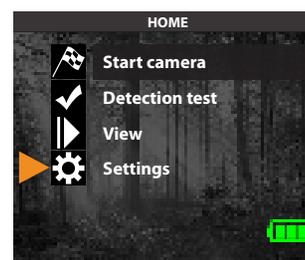
When a large-format video is open, press OK to view the available options:

PLAY	Allows you to play or pause the video on the screen (this option is available only for videos).
ZOOM	Allows you to zoom in.
DATE AND TIME	Allows you to view the date and time displayed on the photo.
PROTECT	Allows you to protect individual photo's or video's, preventing them from being deleted when using the "Erase All" option.
ERASE	Allows you to erase the currently viewed photo or video.
ERASE ALL	Allows you to erase all photos and videos stored on the memory card (with the exception of protected files.)
FORMAT	Allow you to format the memory card. Note: All the contents of the memory card will be lost, even the protected photos.
EXIT	Allows to exit the menu and return to "View" mode.

STARTING UP

You can configure your camera settings in 3 ways:

1. Directly from the camera screen. After turning it on, choose "Settings" from the main menu.



2. Through the **SPYPOINT application**, in the "Settings" section.
3. By the **SPYPOINT web app**. You will first need to create an account and then log in. Use the "Settings" section.

Both the SPYPOINT app and website allow you to remotely configure all of your camera's parameters and to obtain the status of its main elements, including cellular signal strength, battery power level and space used on the SD card.

NOTE

- Your new settings will be applied the next time your camera communicates with the server via the cellular network.
- Note that during the 15 minutes after starting up your camera, it will communicate with the server each time it takes a photo and it will also apply the settings you previously chose.
- Afterwards, the camera will communicate according to the default settings (transfer frequency/first transfer time) or those you chose. You will find below the basic settings you can configure.

SETTING THE CAMERA MENU LANGUAGE

The default language of your camera menu is English.

To change the language, from the camera's home screen, use the navigation buttons and choose SETTINGS, GENERAL, LANGUAGE. Choose one of the 3 languages available: English, Deutsch (German), or Français (French).

Press OK to confirm your choice.

A complete list of the camera's settings is presented in this section. Please note that some settings may only be configurable from the camera screen. In addition, other settings may only be available in the SPYPOINT application and on the website.

MAIN CONFIGURATION

PHOTO MODE

DELAY

Instant; 10 seconds; 1 minute;
3 minutes; 5 minutes; 10 minutes;
15 minutes; 30 minutes

Allows you to choose the period of time to wait before the camera detects again and records the next picture. A longer delay minimizes the number of photos taken and therefore maximizes battery life. A shorter delay maximizes surveillance in the area but consumes more power. Shorter delays are recommended when the camera is used for security purposes.

MULTI-SHOT

1; 2; 3; 4; 5; 6

Allows you to set the number of photos per detection (up to 6) with a 5 seconds delay between each photo detection.

Recommended configuration

The camera can be configured to be used in trails. This situation usually presents a lower level of activity, subjects that move quickly and fewer photos. This configuration increases the chances of detecting animals in succession.

The camera can also be configured to be used in a bait site. This situation usually presents a high level of activity, slower subjects and more photos. This configuration allows to reduce the number of photos taken while capturing all the activities at the baiting site.

This table presents the suggested configuration for these two situations:



Battery life may be affected if the configurations are not suitable for the situation.

Trail use



Baiting site use



Delay	Instant	5 minutes
Multi-shot	1	1-6

TIME-LAPSE MODE

INTERVAL

From 3 minutes to 24 hours

Allows the camera to take photos at regular preset intervals. For example, if “5 minutes” is selected in the Time-lapse mode, the camera takes a photo every 5 minutes even if there is no detection.

Note: The Time-lapse mode only applies for photos, not videos. When the Time-lapse mode is selected, the Delay option and the Multi-shot mode are disabled.

VIDEO MODE

DELAY

Instant; 10 seconds; 1 minute;
3 minutes; 5 minutes; 10 minutes;
15 minutes; 30 minutes

Allows you to choose the waiting time interval before the camera detects again and can record the next video. A longer delay will minimize the number of videos taken and maximize battery life. Shorter delay maximizes video shooting, but requires more power consumption. Shorter times are advised when the camera is used for security.

VIDEO LENGTH

10 seconds; 30 seconds;
60 seconds; 90 seconds

Allows you to configure the recording time of video sequences.

PHOTO FIRST

When this option is enabled, a photo is taken immediately before each video and transferred to your application.

Note: The number in the file name of the photo refer to the number in the file name of the video. For example, if the name of the photo is PICT001.JPG, the name of the video will be VID001.AVI

CELLULAR CONFIGURATION

<p>CELLULAR MODE Activated; not activated</p>	<p>Allows the user to turn ON or OFF the cellular functions. Note that this setting will only take effect the next time the camera makes a transfer.</p>
<p>FIRST TRANSFER TIME All possible combinations</p>	<p>Allows you to choose the time when the camera makes its first transfer of the day. Note: the camera transfers are configured by default with 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 be at 5:42 p.m.</p>
<p>TRANSFER FREQUENCY 1; 2; 6; 12; each detection</p>	<p>Allows you to choose the number of transfers the device performs each day.</p>
<p>TAKE A PHOTO AT THE NEXT TRANSFER Activated; not activated</p>	<p>During the next transfer, the camera will automatically take a picture and communicate it to your application. Once the photo is taken during the transfer, this feature will automatically be disabled.</p>

ADVANCED CONFIGURATION

<p>DATE FORMAT MM/JJ/AA; JJ/MM/AA</p>	<p>Allows you to choose the date format displayed.</p>
<p>TIME FORMAT 12 h; 24 h</p>	<p>Allows you to choose the time format displayed.</p>
<p>TEMPERATURE UNIT °C; °F</p>	<p>Allows you to choose the temperature unit format displayed.</p>

ADVANCED CONFIGURATION

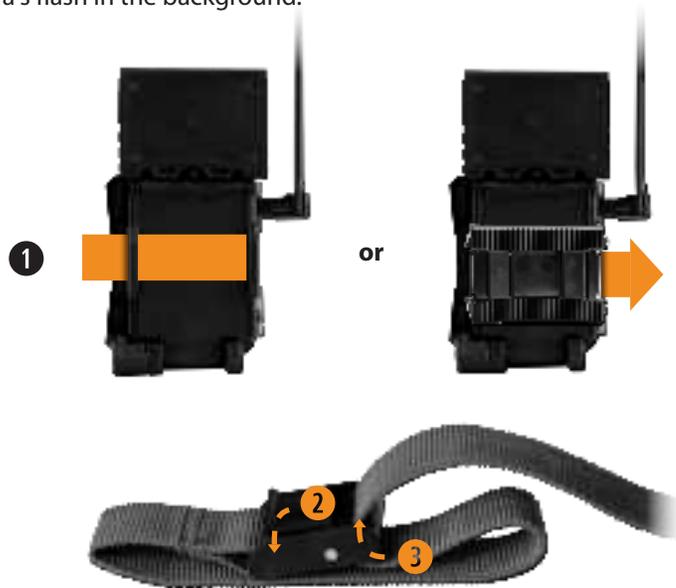
<p>NIGHT MODE</p>	<p>Lets you choose the intensity of the infrared flash when taking a photo at night. This feature is one of the main characteristics that set this camera apart. Different options are available to you: OPTIMAL (normal), IR-BOOST (lights up powerfully to produce clear photos), NO GLOW (although active, the flash is imperceptible to the human eye), and BLUR REDUCTION (eliminates the motion blur that a moving subject produces on a photo).</p> <p>Your selection will affect the quality of the image. The OPTIMAL option offers a good balance between clarity and brightness.</p> <table border="1"> <thead> <tr> <th></th> <th>No glow mode</th> <th>Optimal mode</th> <th>IR-boost mode</th> <th>Blur reduction mode</th> </tr> </thead> <tbody> <tr> <td>LEDs invisibility</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> </tr> <tr> <td>Battery life</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> </tr> <tr> <td>Flash range</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> </tr> <tr> <td>Blur reduction</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> <td>★★★★★</td> </tr> </tbody> </table>		No glow mode	Optimal mode	IR-boost mode	Blur reduction mode	LEDs invisibility	★★★★★	★★★★★	★★★★★	★★★★★	Battery life	★★★★★	★★★★★	★★★★★	★★★★★	Flash range	★★★★★	★★★★★	★★★★★	★★★★★	Blur reduction	★★★★★	★★★★★	★★★★★	★★★★★
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<p>OPERATING PERIOD 24 hours; 7 days</p>	<p>Allows you to choose the hours of operation of the camera, for each day, over a 1-week period. The selected start and stop times will determine the times during which the camera will be on and take pictures. For a 24-hour operation, the start and stop times should both be 00:00 or 12:00.</p> <p>Note: You can adjust the hour format to 12 or 24 hours. Refer to the "Time Format" option.</p>																									
<p>BATTERY TYPE AA; LIT-09; 12 V; auto</p>	<p>Allows the user to select the battery type in use to get a more precise battery level reading.</p>																									
<p>GPS Activated; not activated</p>	<p>Allows the camera to send his GPS coordinates while it synchronizes.</p>																									
<p>TRIGGER SPEED Optimal; fast</p>	<p>Allows you to choose the trigger speed of the image sensor. The "optimal" trigger speed provides better image quality but may cause you to miss a fast-moving subject. On the other hand, a fast trigger speed ensures that the fast-moving subject will be photographed, but the picture may be of poorer quality.</p>																									
<p>QUALITY Normal; high</p>	<p>Lets you choose the quality of the saved photo: normal (2 MP) and high (12 MP). If you choose a higher image quality, plan to use a higher capacity SD card to accommodate larger files.</p>																									

OTHER CONFIGURATION

NAME OF THE DEVICE	<p>Allows you to name the camera for easy identification. This function is very useful for users with more than one camera.</p>
LANGUAGE English; Français; Deutsch	<p>Sets the displayed language on your camera.</p>
DATE	<p>Sets the date format</p> <p>Note: The date and time displayed on your device must be correct so that the information on your photos is accurate. The date and time are automatically updated during cellular connection, according to the time zone of the area where the camera is located.</p>
TIME	<p>Sets the time.</p> <p>Note: The date and time displayed on your device must be correct so that the information on your photos is accurate. The date and time are automatically updated during cellular connection, according to the time zone of the area where the camera is located.</p>
INFORMATION ON THE PHOTOS Yes; No	<p>Displays the date, time, temperature, moon phase, SPYPOINT logo, and camera model on each photo.</p> <p> <input type="radio"/> New moon <input type="radio"/> First quarter <input type="radio"/> Full moon <input type="radio"/> Last quarter <input type="radio"/> Waxing crescent <input type="radio"/> Waxing gibbous <input type="radio"/> Waning gibbous <input type="radio"/> Waning crescent </p>
SENSITIVITY Low; medium; high	<p>Allows to choose the sensitivity of the motion sensor. A greater sensitivity will give a greater number of photos or videos. However, excessive sensitivity could lead to false detections.</p>
ABOUT THE DEVICE	<p>Displays system information: software/hardware version number, camera model, camera name, SIM card number and more.</p>
FACTORY RESET	<p>Restores the camera to its default settings</p>

INSTALLING YOUR CAMERA

1. To install the camera, loop the installation strap through the intended slot (see diagram).
2. Choose a solid tree that does not move in the wind, as movement will cause false detections.
3. Make sure the area immediately in front of your camera is free of branches or twigs that could be blown away by the wind.
4. The camera should be at the same height of the animal's mid-body.
5. The targeted animal should be at 25 feet (7.5 meters) away from the camera.
6. Make sure the installation site allows enough light to pass through to allow the optimal operation of the solar panel.
7. To produce brighter photos at night, there should be items reflecting the camera's flash in the background.



MOUNTING BRACKET

During installation, it is beneficial to use the base included with the camera. This makes it easier to remove and reposition your camera once installed to manage it according to your needs.

To attach the camera to the base:

- Slide the camera toward the base
- Once it is properly attached, you will hear a click.

To remove the camera from the mounting bracket:

- Push the tab to release the camera from the mounting bracket.
- Remove the camera.



VERIFYING CAMERA STATUS

Different tools are available to help you check the status of your LINK-S-DARK and to inform you of any problems that may occur during its operation. In this section, we will see **3 tools**:

NOTIFICATIONS

The camera was designed to send notifications to your SPYPOINT app. This is to help you stay informed of the status of your camera.

You will receive a notification on your smartphone for the next transfer when:

- You forget to insert a SD card in your device.
- The inserted SD card is not compatible with your device.
- The battery charge is too low.



APPLICATION STATUS PAGE

Here are the different indicators of the LINK-S-DARK status you have access to. They are accessible on your app or on the SPYPOINT website.

SIGNAL Strength of the cellular signal	1 - 5 bars
BATTERY Charge level	0 - 100%
SD CARD Used space	0 - 100%
POSITION GPS	GPS coordinates
MODEL	LINK-S-DARK
VERSION Displays the software version	VX.XX.XX
LAST COMMUNICATION The date and time of the last device transfer	Date and time
NUMBER OF PHOTOS TAKEN THIS MONTH	XXXX
TEMPERATURE	°C or °F
LAST INSTALLATION Last time your camera was turned ON	Date and time
SIM Number on your SIM card	89.....
ACTIVATION CODE	XXXX-XXX-XXXX

SPYPOINT MOBILE APPLICATION



The SPYPOINT app is your hub for managing your cameras and photos. You can download it for free from iTunes and Google Play. The app requires no subscription or monthly payment.

From the SPYPOINT app, you can:

- Configure your camera.
- Manage your settings and account preferences.
- Verify your data usage and adjust your plans.
- Configure your transmission settings.
- View and sort your photos.

For more information, visit www.spypoint.com/en/experience-spypoint/application-spypoint.

PHOTO TRANSMISSION PLANS

1. When activating your camera, you will immediately take advantage of our FREE 30-day package.
2. You can keep the FREE monthly plan for life and keep receiving up to 100 photo transfers per month.
3. At any time, you can choose a plan that best suits your needs from those we offer.

For more information or to choose one of our plans, visit www.spypoint.com/en/spypoint-experience/plans.

ONLINE CAMERA AND PHOTO MANAGER



As well as with the SPYPOINT app, you can manage your device and photos using the online manager.

Create your user account for FREE!

Go to www.spypoint.com to discover a complete range of complementary features for your camera.

THE SPYPOINT EXPERIENCE

(Online scouting tools)

To make sure you use your trail camera in an optimal way, that it precisely meets your needs, and that you have better success as a hunter, SPYPOINT offers you a range of very useful additional digital features.

For more details on the SPYPOINT EXPERIENCE, see the following website: www.spypoint.com/en/experience-spypoint.



TRANSFERRING FILES TO A COMPUTER

- Turn the camera OFF.
- Remove the SD card from the camera.
- Insert the SD card in the SD computer slot, or use a USB adapter for SD cards.
- The computer will recognize the SD card.

ON A PC

On your desktop, click on **"My Computer"** or **"This PC"**.

Locate your device under **"Removable Disk"** and click to access it. Then, click on **"DCIM"** and **"100DSCIM"** to find all saved photos.

Select the photos you want to copy. With some Windows versions, the simplest way is to select them by clicking on the **"Home"** tab and choosing **"Select all"** on the right side. With some Windows versions, you can press on **"Ctrl"** and **"A"** or click on the **"Edit"** menu and choose **"Select all"**.

Click on the **"Copy"** icon on the left of the ribbon (or hold the **"Ctrl"** and **"C"** keys).

NOTE

If you do not want to select all photos, hold down the **"Ctrl"** key and click on the photos you want to select before clicking on the **"Copy"** icon.

Access the folder where you want to save your photos or create a new folder by clicking on the **"New folder"** button. (You can also click on **"Ctrl"**, **"Shift"**, and **"N"** to create a new folder, or right-click in a blank space in the **"Pictures"** folder and choose **"New"**, then, in the following menu, click on **"Folder"**.)

Enter a name for your new folder, click on **"Enter"**, then double-click on the folder to open it. In the **"Home"** tab, choose **"Paste"** (or click simultaneously on the **"Ctrl"** and **"V"** keys). The photos will be copied in the new folder.

ON A MAC

Click on the search tool in the **"Toolbar"**. Locate your device under the **"Devices"** tab and click to access it. Then click on **"DCIM"** and **"100DSCIM"** to find all saved photos.

Click on **"Modify"** in the toolbar at the top of the screen, then click on **"Select All"** to highlight all individual images on the device. You can also access the **"Select All"** option by simultaneously clicking **"Cmd"** and **"A"**.

If you don't want to import everything, you can highlight the desired pictures individually. Transfer pictures by clicking on **"Cmd"** and on the file name. Click on **"Edit again"** and then **"Copy"** (or **"Cmd"** and **"C"**) to copy the highlighted pictures.

Access the folder where you want to save your pictures, or create a new folder by right-clicking and pressing **"Cmd"** at the same time, then select **"New Folder"** from the menu.

Click on **"Modify"**, then on **"Copy"** (or **"Cmd"** and **"V"**) to copy your chosen pictures in the selected folder. The pictures can take a few minutes to download, depending on the size of the file and the number of pictures you are importing.

Once your pictures are transferred, click on the **"Eject"** icon beside the name of your device, then unplug the device from your MAC.



12 V BATTERY, CHARGER AND HOUSING KIT

Compatible with all SPYPOINT devices with a 12 V socket. Case, AC charger, 12 ft (3.6 meters) power cable (#PW-12FT) and strap included.

#KIT-12V



RECHARGEABLE LITHIUM BATTERY PACK

Additional rechargeable lithium battery pack. Voltage of 7.4 V. Fits 42 LEDs SPYPOINT cameras.

#LIT-09



RECHARGEABLE LITHIUM BATTERY PACK AND CHARGER

Rechargeable lithium battery pack & AC charger with charge indicator light. Voltage of 7.4 V. Fits 42 LEDs SPYPOINT cameras.

#LIT-C-8



12 V POWER CABLE

12 feet (3.6 meters) cable with alligator clips to connect to a 12 V camera battery.

#CB-12FT



STEEL SECURITY BOX FOR 42 LEDs CAMERAS

Fits all 42 LEDs SPYPOINT cameras, including SOLAR units.

#SB-200



ADJUSTABLE MOUNTING ARM

Fits any camera with a standard 1/4"-20 screw-in tripod mount. It can rotate 360° and tilt approx. ± 90°.

#MA-360-C (camo)



LONG RANGE CELLULAR ANTENNA

Boosts the cellular signal. 15 feet (4.57 meters) cable. No external power source necessary.

#CA-01



CABLE LOCK

6 feet (4.57 meters) cable lock compatible with all cameras and security boxes from SPYPOINT.

#CLM-6FFT



16 GB SD CARD

16 GB SDHC UHS-1 memory card. 10-year warranty. Ultra high speed class 10.

#SD-16GB

For more information about other available accessories, got to www.spypoint.com.

ISSUES	POSSIBLE SOLUTIONS
<p>IMPOSSIBLE TO TURN THE CAMERA ON</p>	<ol style="list-style-type: none"> 1. Recharge the internal battery for 24 to 48 hours. While charging, make sure the camera is turned off and the solar panel is facing down so it does not interfere with the USB charging process. 2. Check if there are batteries in the camera. 3. Check if the batteries are correctly installed. 4. Install the latest update (available on www.spypoint.com under the SUPPORT section). 5. Replace the batteries or the rechargeable battery pack.
<p>THE SCREEN OF THE CAMERA TURNS OFF</p>	<p>The camera is in PHOTO or VIDEO mode and the screen turns off after a period of 30 seconds in order to preserve battery life. To return to the screen, turn off the camera and turn it on again.</p>
<p>THE CAMERA IS NO LONGER RESPONDING</p>	<ol style="list-style-type: none"> 1. Remove the batteries from the camera and install them again 2. Replace the batteries or the rechargeable battery pack. 3. Reset the camera and the settings from the application 4. Install the latest update (available on www.spypoint.com under the SUPPORT section).
<p>THE CAMERA DOESN'T TAKE PICTURES Issue with taking photos</p>	<ol style="list-style-type: none"> 1. Make sure the camera is turned ON. 2. Check if there are batteries in the camera. 3. Replace the batteries or the rechargeable battery pack. 4. If it is not already done, remove the protective sticker on the detection lens of your camera. 5. Format the SD card. Do not choose the "Quick format" option. 6. Make sure the camera detects movement by doing a detection test. 7. In your app, in your configurations, verify the "operating periods" you chose. Make sure the camera is not outside the operating periods. 8. If none of the previous solutions works, reset the camera and the settings.

ISSUES	POSSIBLE SOLUTIONS
<p>THE CAMERA IS NOT TRANSMITTING PHOTOS Photo transmission issue</p>	<ol style="list-style-type: none"> 1. Verify if the signal strength received by your device is sufficient. 2. Make sure you have not reached the photo limit of your cellular plan. 3. Verify if there is a message in the Photo section of your app. You will receive a notification if your camera is active, but no motion was detected. In those conditions, it is normal that your SD card and your app did not receive new photos. 4. Note that photos older than 7 days won't be transferred. <p>Note: distinguish between “taking pictures” and “transmitting pictures” from your camera to your app. They are two distinct camera functions:</p> <ul style="list-style-type: none"> • If your SD card contains photos, the camera has no problem taking photos. • If your SD card is empty (doesn't contain photos), put it back in the camera and reboot your camera. Make a movement in front of the camera for it to take a photo. • If there are still no photos on your SD card, there is an issue with taking photos. • If one or many photos are added to your SD card once you have moved in front of your camera, after turning the camera off and on again, it should transfer them to your app in the next 15 minutes at most. Otherwise, there is an issue with photo transmission.
<p>THE CAMERA IS NOT RECEIVING A CELLULAR SIGNAL</p>	<ol style="list-style-type: none"> 1. Verify the coverage area of the cellular network to make sure it reaches your area. 2. Move your device to other locations to search for a stronger signal. 3. Turn the device OFF and ON between the attempts. 4. Make sure the antenna is installed properly (securely screwed down). 5. Use the long range cellular antenna #CA-01 (sold separately).
<p>THE BATTERY PACK IS DRAINING FAST</p>	<p>The following configurations of your camera affect power consumption:</p> <p>Delay between shots – multi-shot – detection sensitivity – transfer frequency – photo quality. If possible, choose the less power-consuming options.</p>
<p>THE RED LIGHT IN FRONT OF THE CAMERA FLASHES</p>	<ol style="list-style-type: none"> 1. During the installation, the delay light flashes for 30 seconds to allow the user to walk away without being photographed or filmed 2. Camera is set in TEST mode and detects movement.

ISSUES	POSSIBLE SOLUTIONS
<p>THE CAMERA TAKES DARK PHOTOS AT NIGHT</p>	<ol style="list-style-type: none"> 1. Verify the charge level of the batteries, as the night lighting may be malfunctioning if the charge level is low. 2. Make sure the subject is within range of the night lighting (approximately 100 feet). 3. To get better photos at night, try setting the “Night mode” to “IR-Boost” to increase the strength of the infrared LEDs. 4. Make sure there are elements in the background for the light of the infrared LEDs to reflect on. 5. Test the night lighting in a dark room to see if you are able to get good quality photos in black and white.
<p>NO ONE OR NO ANIMALS ON PHOTOS</p>	<ol style="list-style-type: none"> 1. Make sure the camera is not pointing towards the sunrise or sunset, as this would result in false detections. 2. At night, the motion detector can detect beyond the range of the infrared LEDs. Reduce camera sensitivity. 3. Small animals may trigger the camera. Reduce the sensitivity and/or increase the height of the camera. 4. The motion detector can detect animals through the foliage. 5. Verify if the tree against which the camera is installed is stable and does not move. 6. Make sure the area immediately in front of your camera is free of branches or twigs the wind could move. This would result in false detections.
<p>THE CAMERA TAKES BLACK PHOTOS/VIDEOS</p>	<ol style="list-style-type: none"> 1. Check the battery level to see if battery power is full as the flash will stop operating near the end of the battery life, especially if you're recording a video. 2. Make sure there are elements in the background for the light of the infrared LEDs to reflect on. 3. Test the night lighting in a dark room to see if you are able to get good quality photos in black and white.
<p>BLURRY PHOTOS</p>	<p>Low-lighting conditions and fast-moving subjects may produce streaks on the photo; try setting the “Night mode” to “Blur reduction”.</p>

MESSAGES DISPLAYED ON THE SCREEN	DESCRIPTIONS/SOLUTIONS
INSERT MEMORY CARD	<p>The use of a memory card is required to record photos and videos. Make sure to turn OFF your camera, insert a SD card and turn it back ON again.</p>
CARD ERROR	<p>The camera cannot access the memory card:</p> <ol style="list-style-type: none"> 1. Turn OFF the camera and turn it back ON again. 2. Remove the memory card and reinsert it. 3. Check if the gold contacts are clean. 4. Make sure the switch on the side of the card is not in LOCK position. 5. Format the memory card (so that you don't delete your files, copy them externally before formatting the card). 6. Replace your SD card.
BATTERY LOW	<p>Appears on the screen just before the camera turns OFF:</p> <ol style="list-style-type: none"> 1. Replace the batteries with new ones. 2. Plug the device into a 12 V power source.
NO IMAGE	<p>The camera does not display any pictures/videos in "View" mode.</p> <ul style="list-style-type: none"> • Verify if the SD card is not locked. • Verify if the memory card contains photos/videos with a computer.
PROTECTED FILE	<p>The file you want to delete is protected.</p> <ul style="list-style-type: none"> • Unprotect the photo in the View mode, then you will be able to delete this file. • Format the memory card to delete this file and all the others.

MESSAGES DISPLAYED ON THE SCREEN	DESCRIPTIONS/SOLUTIONS
ERROR: NO SIM CARD	<p>The SIM card is missing or defective.</p> <ol style="list-style-type: none"> 1. Turn OFF the camera and turn it ON again. 2. Turn OFF the camera, then remove the SIM card and insert it again as shown on the camera. The card is inserted correctly when a click is heard. 3. If the problem persists, contact the SPYPOINT customer service
ERROR: SIM CARD	<p>The SIM card is defective.</p> <ol style="list-style-type: none"> 1. Turn OFF the camera and turn it ON again. 2. Turn OFF the camera, then remove the SIM card and insert it again as shown on the camera. The card is inserted correctly when a click is heard. 3. If the problem persists, contact the SPYPOINT customer service.
ERROR: SIM LOCKED	<p>Your SIM card is locked. Contact the SPYPOINT customer service.</p>
ERROR: SIM LOCKED (PUK)	<p>Your SIM card is locked. Contact the SPYPOINT customer service.</p>
ERROR: SIM CARD NOT SUPPORTED	<p>The camera must use the SPYPOINT SIM card provided with the camera.</p>
ERROR: NO SERVICE	<p>The SIM card does not detect any signal. If the network test failed, move outside or near a window and re-start the camera a few times if required to get all the informations from the cell network.</p>
ERROR: MODEM	<p>There has been a communication problem between the camera and the modem. Turn OFF the camera and turn it ON again.</p>

LIMITED WARRANTY

This SPYPOINT product is covered by a 2-year warranty that also covers parts and workmanship from the purchase date. The electronic cash register receipt is a proof of purchase and must be presented to confirm that the warranty is applicable. This warranty will be honored in the country of the original purchase only.

THIS SPYPOINT WARRANTY DOESN'T APPLY TO:

- Consumable parts, including but not limited to batteries, the performance decrease over time.
- Damages caused by improper use of the device, use of the device with another product, negligence, accidents, contact with liquid, fires, earthquakes, or any other type of external causes.
- SPYPOINT products bought online from an unauthorized retailer.
- Products that were modified or altered.
- Aesthetic damages, including but not limited to scratches or plastic breakage.
- Damages caused by the usage of a product outside of the SPYPOINT recommendations.

INSTRUCTIONS FOR REPAIR SERVICES

SPYPOINT will repair the product, free of charge, or replace it at its discretion by an equivalent product, if it has a manufacturing defect covered by the warranty described above. Shipping costs to send us a product will have to be assumed by the customer at all times. SPYPOINT will assume shipping costs only for the return of products under warranty.

Breakage or defect repairs not covered by the warranty will be charged at a reasonable cost. The customer will be responsible for all shipping costs.

IMPORTANT

In no circumstances will SPYPOINT accept returns without an RMA number (return merchandise authorization). It is essential to contact SPYPOINT before making a return.

1. Before sending a product for repairs, you can get help in many ways. Most problems can be solved over the phone or online:
 - Contact the chat service, Monday to Friday, from **8:30 a.m. to 4:30 p.m.**, directly on the SPYPOINT website (in the lower right corner of the Support section, by clicking on the **"Chat with an expert"** window, **www.spypoint.com**).
 - Contact us by email at the following address: **service@spypoint.com**
 - Go to **www.spypoint.com/en/support** for more information about your devices.
2. If a product has to be returned, you will be assigned an RMA number to authorize the return of the product and for future reference. Please keep this number with you.
3. The original receipt or a copy of the receipt has to be included to in the package prepared for SPYPOINT.
4. The RMA number should be written on the outside of the package and it should be sent to:

CANADA

SPYPOINT

330 Jacques-Cartier Street
Victoriaville, QC, G6T 1Y3

UNITED STATES

DISTRIBUTION CENTER

3000 Gannett Avenue
Des Moines, Iowa, 50321

The customer is held responsible for any loss or damage that may occur to the product during transport to SPYPOINT. It is recommended to use a shipping method that offers a tracking number. This will help protect your shipment.

FC FCC REGULATION

Article 15 of the FCC regulation

This equipment has been tested and found to comply with the limits for a class B digital device, in accordance with article 15 of the Federal Communications Commission (FCC). These limits were designed to offer a reasonable protection against harmful interference to a residential installation. This device generates, uses, and can emit radio frequencies and, if not installed according to the instructions, may cause damage to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device causes harmful interference to TV or radio reception, which you can determine by turning your device off, we invite you to try one of the following corrective measures:

1. Reorient the receiving antenna.
2. Move the device away from the component receiving waves.
3. Plug the device into an AC outlet different from the one the component receiving waves is plugged in.
4. If necessary, consult your local electronics store or radio/television service technician for additional suggestions.

All modifications or changes made to this device without the approval of the parties responsible for certification may void the user's authority to use the device. This device complies with article 15 of the FCC regulations. There are two conditions under which this device may be used:

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

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