USER GUIDE
CELLULAR TRAIL CAMERA

Models:
MMS
& comparable*

* Specs and features may differ across comparable models. Refer to website or packaging for full details.
THANK YOU FOR CHOOSING A SPYPOINT PRODUCT.

This manual will guide you through all the features of your device so that you will get optimal use out of your SPYPOINT product. Our priority is to provide outstanding customer service. If you need support for your product, please contact the SPYPOINT technical support or visit our website.

CONTACT

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www.spypoint.com

ABOUT US

GG Telecom’s mission is to offer products that are easy to use, innovative, affordable and of exceptional quality. Our SPYPOINT products are mainly used for hunting and residential/commercial surveillance. They are distributed and shipped all over the world and the market never stops growing. Prosperous and respected, GG Telecom is a company that constantly keeps abreast of new technologies and listens to its customers to deliver cutting-edge products with practical solutions that improve hunting and outdoor activities.

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Available for all SPYPOINT trail cameras models, this incredible tool for hunters enable you to manage all your cameras & photos.

mySPYPOINT.com

Online camera & photo management system

Create your FREE START-UP account!

CHECKLIST:

- AUTOMATICALLY SORT YOUR PHOTOS
  Drag & drop your photos to sort them by date.

- ACCESS YOUR PHOTOS
  from anywhere & never worry about backups or storage space.

- SHARE YOUR PHOTOS
  with your hunting partners, friends & family.

- GEOTAG YOUR TRAIL CAMERAS
  Locate your cameras faster & never misplaced them in the woods again.

- TAKE CONTROL OF YOUR CELLULAR CAMERAS
  Change settings, get status updates, notifications & GPS location (compatible models only).
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4. Light sensor
5. Battery case
6. Fresnel lens
7. Mounting bracket
8. Slot for installation strap
9. Tripod mount
10. Cable lock hole
11. BUSY LED
12. Viewing screen
13. Navigation buttons
14. Power button
15. 12V/Solar panel jack
16. USB port
17. SD card slot
18. MicroSIM card slot
## Components

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Photo lens</td>
<td>Image sensor and infrared filter.</td>
</tr>
<tr>
<td>2</td>
<td>Invisible LEDs</td>
<td>Night lighting to obtain black and white photos and videos.</td>
</tr>
<tr>
<td>3</td>
<td>Test light</td>
<td>Flashes in TEST mode when there is detection and flashes 60 seconds in PHOTO/VIDEO mode to allow the user to leave without being photographed or recorded.</td>
</tr>
<tr>
<td>4</td>
<td>Light sensor</td>
<td>Allows the lighting of the LEDs panel at night.</td>
</tr>
<tr>
<td>5</td>
<td>Battery case</td>
<td>Case for AA batteries or a rechargeable lithium battery pack.</td>
</tr>
<tr>
<td>6</td>
<td>Fresnel lens</td>
<td>Expands the detection area and increases the sensitivity of the camera’s motion sensor.</td>
</tr>
<tr>
<td>7</td>
<td>Mounting bracket</td>
<td>Removable support to install the camera.</td>
</tr>
<tr>
<td>8</td>
<td>Slot for installation strap</td>
<td>Allows the user to install the camera using the installation strap included.</td>
</tr>
<tr>
<td>9</td>
<td>Tripod mount</td>
<td>Standard ¼-20&quot; tripod mount.</td>
</tr>
<tr>
<td>10</td>
<td>Cable lock hole</td>
<td>Allows the user to install a CL-6FT cable lock, sold separately.</td>
</tr>
<tr>
<td>11</td>
<td>BUSY LED</td>
<td>Lights up when TEST mode is activated.</td>
</tr>
<tr>
<td>12</td>
<td>Viewing screen</td>
<td>Allows the user to access the main menu and view photos/videos.</td>
</tr>
<tr>
<td>13</td>
<td>Navigation buttons</td>
<td>Buttons to set the camera.</td>
</tr>
<tr>
<td>14</td>
<td>Power button</td>
<td>Press the button to turn on or off the camera.</td>
</tr>
<tr>
<td>15</td>
<td>12V power jack</td>
<td>This camera can be powered from an external 12-volt DC input such as a 12V battery or a 12V adapter, each sold separately.</td>
</tr>
<tr>
<td></td>
<td>Solar panel jack</td>
<td>Allows the user to connect a solar panel (SP-12V) to maintain the charge of the lithium battery pack (LIT-09/LIT-C-8), sold separately.</td>
</tr>
<tr>
<td>16</td>
<td>USB port</td>
<td>To transfer photos/videos to a computer.</td>
</tr>
<tr>
<td>17</td>
<td>SD card slot</td>
<td>An SD card is required to record photos/videos.</td>
</tr>
<tr>
<td>18</td>
<td>Micro SIM card slot</td>
<td>A Micro SIM card is required for cellular functions.</td>
</tr>
</tbody>
</table>
## Specifications

### MMS

#### Photo recording
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Photo resolution</strong></td>
<td>10 MP</td>
</tr>
<tr>
<td><strong>File format</strong></td>
<td>JPG</td>
</tr>
<tr>
<td><strong>Time lapse mode</strong></td>
<td>Predefined intervals from 30 sec to 1 h</td>
</tr>
<tr>
<td><strong>Multi-shot mode</strong></td>
<td>Up to 6 photos per detection</td>
</tr>
<tr>
<td><strong>Info on photos</strong></td>
<td>Date, time, temperature (°C/°F) and moon phase</td>
</tr>
<tr>
<td><strong>Capture mode</strong></td>
<td>Color by day, black and white by night</td>
</tr>
</tbody>
</table>

#### Video recording
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Video resolution</strong></td>
<td>1280 x 720 (HD 720p)</td>
</tr>
<tr>
<td><strong>File format</strong></td>
<td>AVI</td>
</tr>
<tr>
<td><strong>Sequence length</strong></td>
<td>Adjustable from 10 to 90 s</td>
</tr>
<tr>
<td><strong>Capture mode</strong></td>
<td>Color by day, black and white by night</td>
</tr>
</tbody>
</table>

#### Memory storage
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Support</strong></td>
<td>• Internal memory: none</td>
</tr>
<tr>
<td></td>
<td>• External memory: SD/SDHC card (up to 32 GB)</td>
</tr>
</tbody>
</table>

#### Viewing
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Built-in screen</strong></td>
<td>2.4&quot; LCD</td>
</tr>
<tr>
<td><strong>Computer output</strong></td>
<td>USB 2.0</td>
</tr>
</tbody>
</table>

#### Power source
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alkaline or lithium batteries</strong></td>
<td>6 x AA</td>
</tr>
<tr>
<td><strong>Lithium battery pack</strong></td>
<td>Rechargeable battery pack (LIT-09/LIT-C-8)</td>
</tr>
<tr>
<td><strong>External (12V jack)</strong></td>
<td>12V battery (KIT6V-12V, KIT-12V, BATT-12V) or 12V adapter (AD-12V)</td>
</tr>
<tr>
<td><strong>Solar panel</strong></td>
<td>Solar panel (SP-12V) combined with rechargeable battery pack (LIT-09/LIT-C-8)</td>
</tr>
</tbody>
</table>

#### Detection system
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Motion sensor</strong></td>
<td>PIR</td>
</tr>
<tr>
<td><strong>Detection angle</strong></td>
<td>30°</td>
</tr>
<tr>
<td><strong>Detection range</strong></td>
<td>Adjustable from 5 to 70 ft</td>
</tr>
<tr>
<td><strong>Trigger speed</strong></td>
<td>0,07 sec</td>
</tr>
<tr>
<td><strong>Delay between each detection</strong></td>
<td>Adjustable from Instant to 30 min</td>
</tr>
</tbody>
</table>

#### Night time illumination system
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LEDs</strong></td>
<td>62 LEDs</td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Invisible LEDs</td>
</tr>
<tr>
<td><strong>Flash range</strong></td>
<td>&lt; 100 ft</td>
</tr>
<tr>
<td><strong>Exposure</strong></td>
<td>Automatic infrared level adjustment</td>
</tr>
</tbody>
</table>

#### Optical field of view
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>40°</strong></td>
<td></td>
</tr>
</tbody>
</table>

#### Dimensions
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4.3&quot; W X 6.8&quot; H X 3&quot; D</strong></td>
<td></td>
</tr>
</tbody>
</table>

#### Cellular transmission
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MMS</strong></td>
<td>Photo transmission via MMS.</td>
</tr>
<tr>
<td><strong>US market</strong></td>
<td>Preactivated Micro SIM included and already installed in the camera.</td>
</tr>
<tr>
<td><strong>Canada market</strong></td>
<td>Micro SIM included. Activate the Micro SIM &amp; get a MMS plan.</td>
</tr>
<tr>
<td><strong>International market</strong></td>
<td>Get a Micro SIM card from a cellular provider supported by the camera. Activate the Micro SIM &amp; get a MMS plan.</td>
</tr>
</tbody>
</table>

#### Recommendations
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating temperature</strong></td>
<td>(-30 °C to + 50 °C) (-22 °F to +122 °F)</td>
</tr>
<tr>
<td><strong>Storage temperature</strong></td>
<td>(-40 °C to + 60 °C) (-40 °F to +140 °F)</td>
</tr>
</tbody>
</table>
The battery level is shown in the bottom right corner of the screen when the camera is in TEST mode. When a single line remains, the camera will continue to take photos. However, we strongly recommend to change the AA batteries or charge the lithium battery pack before they are empty. If a video is being recorded and the battery level reaches 0%, the camera saves the file before shutting down.

**AA BATTERIES**

This camera requires 6 AA batteries (1.5V). The use of alkaline or lithium batteries is strongly recommended.

⚠️ To ensure maximum performance of the camera and prevent battery leak, we recommend the use of new batteries. Make sure to insert each battery with the correct polarity. (Negative or flat end against the metal spring plate) Do not mix battery type - use ALL alkaline or ALL lithium. Do not mix old and new batteries. Rechargeable AA batteries are not recommended as the lower voltage they produce can cause operational issues.

**LITHIUM BATTERY PACK**

This SPYPOINT camera can be powered by a rechargeable lithium battery pack LIT-09/LIT-C-8 (sold separately). This type of battery is less affected by cold temperatures and lasts up to 3 times longer than an alkaline batteries.

**EXTERNAL (12V)**

This camera can also be powered by an external 12-volt DC input such as a 12-volt battery (KIT-12V, BATT-12V or KIT6V/12V) or a 12-volt adapter (AD-12V), sold separately.

**SOLAR PANEL**

This camera also offers the possibility to connect a solar panel (SP-12V sold separately) to maintain the charge of the lithium battery pack (sold separately). While installing the rechargeable lithium battery pack, the LIT-09 CHARGER option located in the GENERAL SETTINGS menu should be "On" to activate the charging system of the solar panel.
MEMORY CARD
A memory card is required to record photos and videos. The camera is compatible with SD/SDHC memory cards, up to 32 GB capacity (sold separately).

When the camera is turned on and no memory card is used, the camera beeps. In TEST mode, the screen displays "Insert Memory Card".

Here is a table of the approximate number of photos and length of videos that can be recorded with different memory card capacities. Many photo and video resolutions are noted, see those corresponding to the camera.

Note: This SPYPOINT camera is equipped with continuous file recording. When the memory card is full, the camera will continue to record photos or videos by deleting the first recorded files.

<table>
<thead>
<tr>
<th></th>
<th>4 GB</th>
<th>8 GB</th>
<th>16 GB</th>
<th>32 GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 MP</td>
<td>1900</td>
<td>3800</td>
<td>7600</td>
<td>15200</td>
</tr>
<tr>
<td>12 MP</td>
<td>1600</td>
<td>3200</td>
<td>6300</td>
<td>12600</td>
</tr>
<tr>
<td>Video</td>
<td>1280 x 720</td>
<td>40 min</td>
<td>1h20</td>
<td>2h40</td>
</tr>
</tbody>
</table>

INsertInG thE MEMoRy CaRD
Before inserting or removing a memory card, always turn off the camera to prevent loss or damage of the photos already recorded. Insert an SD/SDHC memory card (up to 32 GB capacity) in the card slot, gold contacts facing up. The card is inserted correctly when a click is heard.

We suggest to format your SD card if it's been in another electronic device to make sure you will have the maximum capacity of your memory card.

REMoVInG thE MEMoRy CaRD
Lightly press the memory card into the camera once to pop it out of the slot and remove it.

MICRo SIM CaRD
The use of a micro SIM card is required to take advantage of the cellular features of the camera.

INSERT THE MICRo SIM CaRD
Before inserting or removing a micro SIM card, always turn off the camera. Note that the micro SIM card need to contain the nano SIM card in order for it to work.
Carefully insert a micro SIM card in the micro SIM card slot (on the component diagram), with the 45° corner first and the gold contact area facing down. The card is inserted correctly when a click is heard.

REMoVInG thE MICRo SIM CaRD
Lightly press the micro SIM card into the camera once to pop it out of the slot and remove it.

BUSy LED
The BUSY light, located below the screen, is a diagnostic tool. It lights up when the camera starts, when the camera records a file, in DETECTION TEST mode at the same time as the test light (located in front of the camera), and during photo transmission.
Use the ↑ and ↓ buttons to navigate in the interface and modify the selection, the OK button to select and the button to return to the previous menu.

**START CAMERA**
Allows the user to start the camera in either PHOTO, VIDEO or TIME LAPSE mode. When a mode is selected, the test light in front of the camera will flash for 60 seconds and a countdown will appear on the screen to allow the user to leave the area without being photographed.

**NETWORK TEST**
Allows the user to test the cellular network to ensure a cellular signal is available where you want to install the camera.

**DETECTION TEST**
Allows the user to test the detection system of the camera. When the DETECTION TEST mode is selected, no photo or video is recorded. Walk perpendicularly in front of the camera. When the camera detects a movement, the busy light and the test light blink to indicate that normally a photo or video would have been recorded. If the system does not detect the movement, increase the detection distance using the "Sensitivity" option in the settings menu. Realigning the camera can also be required. In TEST mode, it is possible to take a photo by pressing the OK button. The photo is saved and appears in the VIEW mode.

**VIEW**
Allows the user to view or delete recorded photos and videos on the camera screen.

---

1. Selected photo / total number of photos
2. The play icon indicates that this element is a video
3. The white outline indicates which photo is selected

**Viewing with the screen of the camera:**
When the VIEW mode is selected, the latest photos or videos recorded appear as thumbnails on the screen. Press ▲ or ▼ to navigate this page, and press OK to view a photo in large format. To view next or previous large photo, press ▲ or ▼. Press back to return to the thumbnail view.

When a large photo in opened, press OK to view the different options available:

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play</td>
<td>Allows the user to play or pause the video on the screen (this option is available only for videos).</td>
</tr>
<tr>
<td>Zoom</td>
<td>Allows the user to zoom in or out.</td>
</tr>
<tr>
<td>Date and time</td>
<td>Allows the user to view the date and time printed on the photo.</td>
</tr>
<tr>
<td>Protect</td>
<td>Allows the user to protect a photo or video to prevent it from being deleted by selecting &quot;Erase All&quot;.</td>
</tr>
<tr>
<td>Erase</td>
<td>Allows the user to erase the photo or the video seen on the screen from the memory card.</td>
</tr>
<tr>
<td>Erase all</td>
<td>Allows the user to erase from the memory card all stored photos and videos, with the exception of protected files.</td>
</tr>
<tr>
<td>Format</td>
<td>Allows the user to format the memory card and delete all protected photos and videos.</td>
</tr>
<tr>
<td>Exit</td>
<td>Allows the user to exit the menu and return to the viewing screen.</td>
</tr>
</tbody>
</table>

**SETTINGS**
Allows the user to the different settings on the camera. From PHOTO, VIDEO, TIME LAPSE or GENERAL settings.
**Settings**

**PHOTO SETTINGS**
Sets the options of the PHOTO mode.

**Recommended settings**

The camera can be configured for **usage in trails**. This situation usually presents low activity level, fast subjects and a small number of photos is expected. These settings increase the chances of capturing animals that follow each other.

The camera can also be configured for **usage at a feeder’s site**. This situation usually presents high activity level, slow subjects and a large number of photos is expected. These settings moderate the number of photos taken while capturing overall activity on feeder’s site.

**Here is a table showing the suggested settings for each situation:**

<table>
<thead>
<tr>
<th>Delay</th>
<th>Trail</th>
<th>Feeder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instant</td>
<td>5 min</td>
<td></td>
</tr>
<tr>
<td>Multi-shots</td>
<td>1</td>
<td>2-3</td>
</tr>
</tbody>
</table>

⚠️ When these recommended settings are not adapted to the situation, battery life can be affected.

**TIME LAPSE SETTINGS**
Sets the options of the TIME LAPSE mode.

**Interval:**
(30s/1m/3m/5m/15m/30m/1h)

Allows the camera to take photos at regular preset intervals. For example, if the option "5m" is selected in the TIME LAPSE mode, the camera takes a photo every 5 minutes even if there is no detection. This option allows the user to obtain photos of game outside the detection range of the camera.

**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 SETTINGS**
Sets the options of the VIDEO mode.

**Delay:**
(Instant/10s/1m/3m/5m/10m/15m/30m)

Allows the user to choose the time interval between each detection before the camera records the next video. A longer delay minimizes the number of videos taken and maximizes the battery life. A shorter delay maximizes the number of videos taken but requires more battery power. The shorter times interval are recommended when the camera is used for security purposes.

**Video length:**
(10s/30s/60s/90s)

Allows the user to select the duration of the recording when the camera is set in VIDEO mode.

**Photo first:**

When this option is enabled, a photo is taken immediately before each video.

**Note:** The file name of the photo corresponds to the digit before the video file name. For example, if the name of the photo is PICT001, the name of the video will be PICT002.
### WIRELESS SETTINGS
Sets the wireless options of the camera.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cellular:</strong></td>
<td>Allows the user to turn ON or OFF the transmission of pictures</td>
</tr>
<tr>
<td><strong>Country:</strong></td>
<td>Allows the user to select his country</td>
</tr>
<tr>
<td><strong>Provider:</strong></td>
<td>Allows a user outside of the United States to select a supported provider for their MicroSIM card.</td>
</tr>
<tr>
<td><strong>Phone #:</strong></td>
<td>Allows the user to add up to 4 other phone numbers that will receive the pictures by MMS</td>
</tr>
<tr>
<td><strong>First sync time:</strong></td>
<td>Allows the user to choose at what time of the day the camera communicates for the first time</td>
</tr>
<tr>
<td><strong>Sync frequency:</strong></td>
<td>Allows the user to choose the number of synchronizations that the camera performs in a day.</td>
</tr>
</tbody>
</table>

### GENERAL SETTINGS
Sets the general options of the camera.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Language:</strong></td>
<td>Allows the user to select a language for the camera menus.</td>
</tr>
<tr>
<td><strong>Date format:</strong></td>
<td>(MM/DD/YY, DD/MM/YY) Allows the user to set the date as Month/Day/Year or as Day/Month/Year.</td>
</tr>
<tr>
<td><strong>Time format:</strong></td>
<td>(12H/24H) Allows the user to set to standard time or military time.</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>Allows the user to set the date</td>
</tr>
<tr>
<td><strong>Time:</strong></td>
<td>Allows the user to set the time</td>
</tr>
<tr>
<td><strong>Sensitivity:</strong></td>
<td>(Low/Medium/High) Allow the user to choose the sensitivity of the motion sensor.</td>
</tr>
<tr>
<td><strong>Quality:</strong></td>
<td>(Normal/High) Allow the user to set the photo quality.</td>
</tr>
</tbody>
</table>
Schedule

Allows the user to set the operation period of the camera for each day of the week. The start and stop time programmed hours are the hours during which the camera is in action and records photos or videos. For example, if the user selects "3:00 AM" start time and "7:00 PM" stop time on Mondays, the camera will only detect for that period of time and will stay inactive for the remaining hours. Each day has to be be configured independently.

For a 24 hour activation, the start and stop time must be 12:00 AM. These hours are the basic settings of the camera.

LIT-09 charger:
ON/OFF

Allows the user to charge the LIT-09 battery pack from an external source.
ON when:  • LIT-09 + 12V power source and/or solar panel
OFF when:  • 6AA • LIT-09 • 12V • 6AA + 12V

Battery type:
AA/LIT-09/12V/Auto

Allows the user to select the battery type he is using to get a more precise battery level reading

Info on photos:
(Yes/No)

Allows the user to have date, time, temperature and moon phases printed on the photos.
- New moon
- Waxing Crescent
- First Quarter
- Waxing Gibbous
- Full moon
- Waning Gibbous
- Last Quarter
- Waning crescent

Night mode:

Allows the user to set the best option for photos.

<table>
<thead>
<tr>
<th>Mode</th>
<th>Battery life</th>
<th>Flash range</th>
<th>Blur reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optimal</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>★★★★★</td>
</tr>
<tr>
<td>IR-Boost</td>
<td>★★★★☆</td>
<td>★★★★★</td>
<td>★★★★★</td>
</tr>
<tr>
<td>Blur Reduction</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>★★★★★</td>
</tr>
</tbody>
</table>

Temp. units:
(°C/°F)

Allows the user to select the temperature display.

About the device:

Allows the user to displays system information:
- Software version number
- Hardware version number
- Model number
- Modem version
- IMEI
- SIM
- Region

Factory reset:

Allows the user to restore the device to its original state.
Installation & Mounting bracket

**INSTALLATION**

**Recommended installation height:**
The camera should be installed at the same height as the animal’s mid-body.

**Ideal installation for quality pictures & videos:**
The targeted animal should be 25 feet / 7.5m away from the camera for a better field of view.

To get brighter pictures at night, you should have elements in the background to reflect back the IR flash to the camera.

Note that the camera should not directly be facing the sun to avoid back lighting and false detection.

Make sure the front of the camera is free of any obstructions. The area of installation should be cleared from branches or bushes. These could be responsible for triggering false detections when combined with heat, reflections and/or wind. Setting the sensitivity level of the camera too high can also result in false detections by unwanted movement.

**MOUNTING BRACKET**

To remove the camera from the mounting bracket:

1. Push the tab to release the camera from the mounting bracket.
2. Remove the camera.

**INSTALLATION WITH THE SUPPLIED STRAP**

Use the mounting bracket slot for the installation strap to fix the camera.

The dimensions of the strap (included) is 1” X 60”.

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1. Insérez l’extrémité de la courroie dans la fente qui se trouve au dos du mécanisme.
2. Insérez la courroie dans la fente sous le levier et faites-la ressortir en arrière.
3. Créer une tension sur la courroie en la tirant vers la droite, puis rabattez vers la gauche le levier pour maintenir la position.
To transfer photos/videos to a computer:

- Turn OFF the camera.
- Remove the SD card from the camera.
- Insert the SD card into the computer slot, or use a memory card adaptor.
- The computer will detect the card and install the driver automatically.

For a PC

Click on "My Computer" or «This PC» on your Desktop

Locate your device under "Removable Disk" and then click to access it. Then click on "DCIM" and "100DSCIM" to find all recorded photos and videos.

Select the photos you want to copy. The easiest way is to select them all by clicking on the Home tab and the Select all on the right-hand side. (You can also press Ctrl and the ‘A’ key, or click the Edit menu and choose select all in other versions of Windows)

Click the Copy icon on the left-hand side of the ribbon (or hold Ctrl and press C). [NOTE: If you don't want to select all photos, hold down the Ctrl key and click on the photos you do want to select before clicking the Copy icon]

Navigate to the folder in which you would like to store your images, or create a new folder by click the New Folder button in the ribbon. (You can also press Ctrl–Shift–N together to create a new folder, or right-click in some empty space in the Pictures folder and choose New, then from the next menu: Folder)

Type a name for your new folder, press Enter and then double-click on the folder to open it.

From the Home tab, choose Paste (or hold Ctrl and press V). The photos will be copied into the new folder.

For a Mac

Click the Finder icon in the Dock.

Locate your device under the Devices tab and then click to access it. Then click on "DCIM" and "100DSCIM" to find all recorded photos and videos.

Click Edit on the toolbar running along the top of the screen and then press Select All to highlight every single images on the device. Select All is also achievable by pressing the ⌘ and A key simultaneously on your keyboard.

Alternatively, if you do not wish to import all, you can individually highlight the images you would like to transfer by holding ⌘ and clicking the file-name.

Click Edit once again and then Copy (or ⌘ and C) to copy the highlighted images.

Navigate to the folder in which you would like to store your images, or create a new folder by right-clicking and pressing CTRL simultaneously, then select New Folder from the menu.

Click Edit and then Paste (or ⌘ and V) to copy your chosen images from your device to the selected folder.

Images may take several minutes to transfer depending on the file size and the amount of images you are importing.

Once your images have transferred, click the Eject icon situated alongside the name of your device and then unplug the device from your Mac.
Available accessories

Lithium battery pack & charger
#LIT-C-8, Rechargeable lithium battery pack and AC charger with charge indicator light. Fits all SPYPOINT cameras.

12V DC Power cable
#CB-12FT, 12 ft power cable with alligator clips at one end to connect a 12V battery to a camera.

Steel security box
#SB-PRO, Steel box to secure the camera against theft. It also protects it from breakage caused by bears or other animals. Fits all 62 LED SPYPOINT cameras.

Rechargeable 12V battery, charger & housing kit
#KIT-12V, 12-volt 7.0Ah rechargeable battery with a water resistant ABS plastic case, AC charger, 12 ft power cable (#PW-12FT) and carrying strap included. Compatible with all SPYPOINT products equipped with a 12V power jack.

12-volt Adaptor
#AD-12V, AC adaptor (6V to 12V). Powers the camera from an electrical outlet.

Cable lock
#CL-6FT, 6 ft cable lock fits all SPYPOINT cameras.

Camera mount
#MA-360, Adjustable mounting arm, fits all cameras that have a standard ¼-20" tripod mount. It can rotate 360° and tilt approx +/-90°. Also available in black.

SD Memory card 16GB
#SD-16GB, SDHC UHS-1 memory card 16 GB, ultra high speed Class 10.

An extension cable is required to use this accessory with this camera model. Contact SPYPOINT customer service for a free adaptor with a proof of purchase.

To obtain more information on other available accessories, go to www.spypoint.com
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible solutions</th>
</tr>
</thead>
</table>
| Impossible to turn on the camera | • Verify if there are batteries in the camera.  
 • Verify if the batteries are correctly installed.  
 • Replace alkaline batteries or recharge the lithium battery pack.  
 • Install the latest update (available on [www.spy point.com](http://www.spypoint.com) under SUPPORT section). |
| The screen of the camera turns off | • The camera may be set to PHOTO, TIME LAPSE or VIDEO mode and the screen turns off after a period of 60 seconds in order to preserve battery life.  
 • The camera automatically resets itself to PHOTO, TIME LAPSE or VIDEO mode (depending of the latest mode used or selected) after 2 minutes of inactivity on the main menu.  
 • To return to the screen, turn off the camera and turn it on again. |
| The screen of the camera goes blank and the camera does not respond. | • The battery level is too low. Replace alkaline batteries or recharge the lithium battery pack. |
| The camera beeps | • Insert a memory card. |
| The camera does not respond | • Remove the batteries and reinstall them.  
 • Replace alkaline batteries or recharge the lithium battery pack. |
| Impossible to take photos / videos | • Verify if there are batteries in the camera.  
 • Replace alkaline batteries or recharge the lithium battery pack.  
 • Verify if the camera is turned on. |
| Red light in front of the camera blinks | • Camera is set in DETECTION TEST mode.  
 • Camera is set in PHOTO or VIDEO mode. The red light in front of the camera flashes for 60 seconds to allow the user to leave without being photographed or recorded. |
| The computer does not recognize the camera | • Verify if the camera is properly connected to the computer.  
 • Make sure the camera is turned on before connecting it to the computer.  
 • Use the supplied USB cable. |
| No person/animal on photos | • Sunrise or sunset can trigger the sensor. Camera must be re-orientated.  
 • At night, the motion detector may detect beyond the range of the IR illumination. Reduce sensibility setting.  
 • Small animals may trigger the unit. Reduce sensibility setting and/or raise height of camera.  
 • Motion detector may detect animals through foliage.  
 • If a person or animal moves quickly, it may move out of the camera’s field of view before the photo is taken. Move the camera further back or redirect the camera.  
 • Make sure the mounting post or tree is stable and does not move. |
| Camera take black photos / videos | • Verify the battery level to see if battery power is full as the flash will stop operating near the end of the battery life specially if you’re doing a video.  
 • Verify that there’s something within the flash range to reflect the infrared back to the camera.  
 • If you’re not sure if the flash is working properly, test the camera in a dark. to see if you’re able to have a black & white pictures or videos. |
| Photos / videos appear dark at night | • For best result, make sure the subject is within the ideal flash range. Subjects may appear too dark at greater distances.  
 • Pictures taken with a short delay between them (ex Delay:Instant or Muthishot) them may appear darker than others due to the quick response and rapid retriggering of the camera, allowing less time for the flash to fully recharge before firing again. |
| Photos are blurry | Low lighting conditions and fast moving subjects, may produce streaks on the photo, try setting the "Night mode" to "BLUR" to reduce the motion blur. |
| You have not received the SMS confirmation of the Wizard | • Check that the mobile number is correctly entered.  
 • Make sure the SIM card is activated with the right plan. |
## Troubleshooting

<table>
<thead>
<tr>
<th>Error message</th>
<th>Possible solutions</th>
</tr>
</thead>
</table>
| No image                      | The camera does not see any pictures/videos.  
  • Verify if the SD card is not locked.  
  • Verify if the memory card contains photos/videos with a computer. |
| Protected file                | The file you want to delete is protected.  
  • 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 |
| Insert memory card            | The use of a memory card is required to record photos and videos.                                                                                  |
| Error: No SIM card            | The SIM card is missing or defective.  
  • Turn off the camera and turn it on again  
  • Remove the SIM card and insert it again. |
| Error: SIM card               | The SIM card is defective.  
  • Turn off the camera and turn it on again  
  • Remove the SIM card and insert it again. |
| Error: SIM locked             | Your SIM card is locked.  
  • USA: Contact the SPYPOINT customer service.  
  • International: Contact your cellular provider to have the SIM card unlocked. |
| Error: SIM locked (PUK)       | Your SIM card is locked and require a PUK.  
  • Contact the cellular service provider to unlock the SIM card. They will be able to provide you with your PUK number (Personal Unblocking Key). |
| Error: SIM card not supported |  
  • USA: The camera must use a Truphone SIM card, or the Truphone card is used outside of the assigned country.  
  • International: Verify if you have chosen the right Country and provider for the SIM card you are using. |
| Error: SIM not activated      | Your SIM card is either not activated or the cell provider have refused the connection.  
  • Turn off the camera and turn it on again  
  • Make sure the SIM card is activated |
| Error: Wrong provider or no data plan | The provider of the SIM card is different from the one selected in the camera settings.  
  • Verify the provider you have chosen is the same as your SIM card  
  • Verify that you have the right plan required for the camera you are using. |
| Error: No service             | The SIM card does not detect any signal.  
  • Go outside to do your Network test. |
| Error: Modem                  | There has been a communication problem between the camera and the modem.  
  • Turn off the camera and turn it on again |
LIMITED WARRANTY

This SPYPOINT product designed by GG Telecom, is covered by a one (1) year warranty on material and workmanship starting from the original date of purchase. The sales receipt is the client’s proof of purchase and must be presented if warranty service is needed. This warranty will be honored in the country of purchase only.

This GG Telecom warranty does not apply: (a) to consumable parts, including but not limited to batteries, which performance is designed to decrease over the course of time; (b) to damage caused by misuse, use with another product, neglect, accidents, liquid contact, fire, earthquake or any other external cause; (c) to GG Telecom products that have been purchased online from an unauthorized dealer; (d) to products that have had any modification or tampering; (e) to cosmetic damage including but not limited to scratches and broken plastic; (f) to damage caused by operating the GG Telecom product outside of GG Telecom’s recommendations.

INSTRUCTIONS FOR REPAIR SERVICE

GG Telecom will repair the product or replace it at its discretion with an equivalent product without charge if covered by the warranty described previously. The shipping fees for an item sent will be assumed by the customer. GG Telecom will then pay for the return of the product covered by the warranty.

For a product not covered by the warranty, the repair will be subject to a reasonable charge and the customer will also assume all shipping costs.

IMPORTANT: Under no circumstances will GG Telecom accept returned products without a RMA number. (Return Material Authorization) It is essential to contact GG Telecom before making a return.

1. Before sending a product for repair, please contact GG Telecom technical support team at 1-888-779-7646 or tech@spypoint.com as most issues can be solved over the phone or by mail.
2. If a product needs to be sent, an RMA number will be given to authorize the return of the product and for future reference.
3. The original receipt or a copy must be sent along with the package.
4. The RMA number must be written on the outside of the package and sent to:

   - CANADA: GG Telecom
     - 120 J.Aurèle-Roux
     - Victoriaville, QC G6T 0N5
   - United States: GG Telecom
     - 555 VT route 78
     - Swanton, Vermont 05488

The customer is liable for loss or damage to the product that may occur during the transport to GG Telecom. We recommend the use of a traceable method of shipping to ensure protection.

WWW.SPYPPOINT.COM
FCC REGULATIONS

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.