

2K Wired Floodlight: Frequently Asked Questions

 help.lorextechnology.com/link/portal/57356/57366/Article/3752/w452as-2k-wired-floodlight-camera-frequently-asked-questions

The following frequently asked questions (FAQs) answer many questions about the Lorex **2K Wired Floodlight camera** ([W452AS Series](#)).

How to install the floodlight camera?

You can install the floodlight camera using the existing wiring of your outdoor light. If you are installing the floodlight camera to an area where there is no existing wiring, we highly recommend that you consult with a licensed electrician.

For detailed instructions on installation, please check our installation article [here](#).

Is the floodlight camera safe for outdoor installation?

Yes.

The floodlight camera is rated IP65 and safe for outdoor installation. It can withstand wet and dry conditions.

If I connect the floodlight camera to a light switch, can I use the switch to turn the lights ON/OFF?

You cannot connect to a light switch or dimmer as the camera requires continuous power.

Do I have to purchase a separate storage or cloud storage for my recordings?

The floodlight camera comes with local storage as it includes a pre-installed with a 32 GB microSD card. You can upgrade the storage for up to 256 GB.

What is the maximum storage capacity of the floodlight camera?

The floodlight camera can accommodate up to 256 GB.

What are the compatible SD cards and their recording times?

The following is a complete of list of compatible SD cards and their recording times.

Compatible SD cards

Note: The floodlight camera requires a **Class 10** SD card.

SanDisk: 16 GB, 32 GB, 64 GB, 256 GB

Kingston: 16 GB, 32 GB, 64 GB, 256 GB

Toshiba: 16 GB, 32 GB, 64 GB, 256 GB

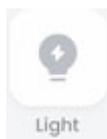
Samsung: 16 GB, 32 GB, 64 GB, 256 GB

Sony: 16 GB, 32 GB, 64 GB, 256 GB

Dahua: 16 GB, 32 GB, 64 GB, 256 GB

What are the four Light Activation modes?

- **Camera Events:** The lights will activate based on your Motion Detection and Sensitivity Settings (Motion, Person, Vehicle, Animal).  For full instructions about how to configure Motion Detection and Sensitivity settings, see [Configuring Motion Detection and Sensitivity Settings](#).
- **Motion Detection:** Motion Detection is enabled by default, the light will turn on when a motion is detected
- **Scheduled Activated:** Light will only be activated during the specific times of day configured by the user
- **Manual Activated:** Lights will activate only when triggered from the Live View page. Tap the



icon to enable/disable the lights.

 For full instructions to set the Light Activation modes or other light settings, see [2K Wired Floodlight: Lorex App - Light Settings](#).

How to download or transfer recordings from the floodlight to other devices?

There are two ways of backing up your recordings (1) through the Lorex App and (2) by manually removing the sd card from the device.

How to configure motion detection?

1. Launch the Lorex App.
2. Tap  icon above the channel thumbnail on the **Devices** screen.
3. Tap **Motion Detection Settings**.

For detailed instructions on how to back up your recordings, please check this [article](#).

How do I customize Motion Zones™?

Motion Zones™ allows you to customize your device's motion detection region. Motion Zones™ screen consists of the following settings:

- General Motion Zone
- Person/Vehicle/Animal Motion Zones and/or Abandoned object/Missing Object Zone

To set Motion Zones™

1. Launch the Lorex App.
2. Tap  icon above the channel thumbnail on the **Devices** screen.
3. Tap **Motion Detection Settings**.
4. Tap **Motion Zones™**.

 For full instructions on how to set customized Motion Zones™, see [Configuring Motion Zones™](#).

Why am I receiving so many notifications?

There are a few ways you can lower the number of notifications you are getting.

- **Adjust Motion Detection Settings:** You can enable/disable motion, person, vehicle and animal detection, as well as customize Motion Zones™ and Motion Sensitivity. Refer to [Configuring Motion Zones™](#) for more information.
 - **Manage Notifications:** You can manage notifications in **Device Settings>Notifications** and set a schedule to receive alerts at set periods in the day. Refer to [Configuring Notification Settings](#) for more information.
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How do I enable Color Night Vision?

1. Launch the Lorex App.

2. From the Devices screen, tap  icon to configure device settings.

3. Tap  icon to disable Auto Night Vision.

Note: Disabling Auto Night Vision will force the camera into **Color Night Vision** mode. Some ambient lighting required.

Can I replace the floodlight LEDs after it burns out?

The floodlight LEDs cannot be replaced. If the unit is under warranty, the entire floodlight will need to be replaced. If it is out of warranty, you will need to buy a new floodlight.

Can I adjust the floodlights brightness?

Yes.

1. Launch the Lorex App.
 2. Tap  icon above the channel thumbnail on the **Devices** screen.
 3. Tap **Floodlight Settings**.
 4. Tap **Light Brightness**.
 5. Slide the bar to adjust the floodlight brightness.
 6. Tap **Save**
 7. *(Optional):* Tap **Light Temperature**, select **Cool** or **Warm**, and then tap **Save**.
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What does color temperature mean? What does the Kelvin value indicate?

The color temperature is a dimension to specify the relevant color impression of a light source.

The color temperature value is measured in Kelvin (K). You can divide the color temperatures into different light colors, namely warm white below 3300 K, neutral white 3300-5000 K, daylight white above 5000.

Depending on the application, different color temperatures and/or light colors are recommended. For the living area, warm white light lends itself while you mostly use light of the daylight white range for working light.

Why does my floodlight not turn on during the day?

By default, floodlight is set to remain off during the daytime, when it is not needed.

How to reset the floodlight camera?

Lift the protective cover over the Reset button. Press and hold the Reset button until you hear the audio prompts.



Does floodlight camera work with WPA3 router?

At this time, our hardware does not support connecting to a WPA3 router. If possible on the WPA3 router, you could change the encryption type to WPA2/WPA.

What is the minimum internet speed I need to use the floodlight camera?

We recommend 2 Mbps or higher.

What happen when you change your modem or router?

To go back up online again, you must reset your floodlight camera and connect it to your new Wi-Fi network.

Can you replace the 32 GB card with a larger card?

Yes. The storage for the floodlight camera can be upgraded up to 256 GB.

How to setup Continuous Recording Schedule?

1. Launch the Lorex App.
 2. From the Devices screen, tap **⋮** icon to configure device settings.
 3. Tap **Local Storage**.
 4. Tap  icon to enable **Continuous Recording**. Tap again to disable.
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How to manual turn on the light?

Go to **Live View**, then tap the **Light** icon.

How to activate siren on motion?

Go to **Live View**, then tap the **Siren** icon.

How to optimize the light duration when activated from motion detection?

Go to **Device Settings > Floodlight Setting > Light Duration > Select light on duration > Tap Save**.

What devices are compatible with the camera?

Visit [Product Compatibility Chart](#) for more information.
