



USER MANUAL

LASERTRACK FLARE

CE

LASERTRACK
FLARE

LASERTRACK FLARE INTRODUCTION

With LaserTrack Flare, you have acquired an advanced remote control with a multifunctional character. Unlike conventional remote controls for your electric gate, garage door or outdoor lighting, you'll be easily get used to the fact that with LaserTrack you will never have to search for your remote control anymore. There is even no need to press any button! From now on everything goes fully automatically because doors, gates and outdoor lights recognize your car and open themselves as soon as you arrive in your vehicle. Home Automation in optima forma!

LaserTrack Flare can also be used to detect laser signals if selected in the settings menu on our website. Think of the police's laser gun. The detection of laser light is not subject to any regulation worldwide and as such is permitted everywhere.

LASERTRACK FLARE AND LEGISLATION

Likewise, LaserTrack Flare can be used to interfere with laser signals such as those of police laser guns. However, this should never happen intentionally and may be illegal in some countries. It is therefore advised to check your local laws before enabling this feature.

LaserTrack Flare does not provide you with a license to keep you from the law.

We believe our system will increase your comfort of driving and we wish you many safe years using your LaserTrack Flare on the road.

Track Technologies B.V.

For more information, available software updates and advanced settings for your LaserTrack Flare, go to 'My LaserTrack' at www.laser-track.com

An extensive installation manual can be found in the 'Download Center' on this page.

Do you have any questions about your LaserTrack Flare? Please contact us:

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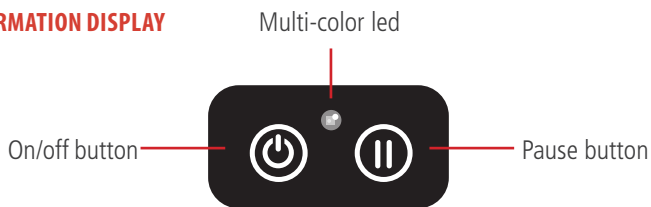
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GENERAL INFORMATION

LaserTrack Flare consists of multiple modules connected to each other via a network. For example, one or more transponders can be fitted to the front and rear of your vehicle, and there is a control module located behind or under the dashboard. The small information display with two buttons and a multi-color led will be installed visible on the dashboard or discreetly built in a storage compartment. The information display is provided with an extremely powerful signal generator, which ensures that you do not miss any alarm. Through the information display you will receive all relevant information from and on your LaserTrack Flare.

INFORMATION DISPLAY



MEMORY FUNCTION FOR POWER ON/OFF

Your LaserTrack Flare has a memory function for power on/off. Don't you want your system to turn on automatically when you switch on your vehicle's ignition?

- Then briefly press ⏻ (a short press) before switching off your vehicle's ignition. A short beep sounds and the LED on the information display goes off.
- The system is now off and remains off each time the vehicle's ignition is switched on.
- To turn on the system; briefly press ⏻ (a short press); The system starts up and the LED is fading from white to green.
- A short beep sounds and the LED shows the last selected mode.

YOUR LASERTRACK HAS THE FOLLOWING FEATURES:

1. Remote control: always active

As a remote control, LaserTrack Flare operates fully automatically. Once your vehicle is within range of the gate or door transponders, the unique code is exchanged.

- The gate or doors open automatically.
- Two short beeps sound.
- The LED on the information display is fading green during 4 seconds.

2. **Laser detection: Only active when selected in your 'My LaserTrack' account on the webpage.**

Laser detection automatically warns you of speed checks performed with laser guns. **Attention!** When this setting is selected, your speed can still be measured.

- The LED on the information display flashes blue when Laser Detection is selected.
- The LED turns red when a laser gun is detected.
- An alarm melody sounds.
- After detection, the LED flashes blue again.



3. **Laser jamming: Only active when selected in your 'My LaserTrack' account on the webpage.**

Laser jamming automatically warns you of speed checks performed with laser guns. At the same time, the laser gun's speed reading will be jammed during the time you have selected.

- The LED on the information display turns green when Laser jamming is selected.
- The LED turns red when a laser gun is detected.
- An alarm melody sounds.
- Laser jamming is active as long as the LED is red.
- After jamming, the LED is fading red; The system is now in Cooldown during the selected time. Your vehicle's speed can be measured again during Cooldown.
- When Cooldown ends, a short beep sounds and the LED turns green; Laser jamming is active again.

4. **Disable laser jamming**

When you visit a country where laser jamming is not allowed, you can disable this feature on the information display.

- Press  briefly (a short press); A short beep sounds and the LED flashes blue.
- Laser detection is now active. See 2. Laser Detection.
- To re-activate laser jamming; Press  again briefly; A short beep sounds and the LED turns green.

5. Delete laser jamming and laser detection

Under some conditions you may wish to completely erase laser jamming and laser detection.

- Press **⏻** or **⏸** for more than 3 seconds; A short beep sounds and the LED turns blue.
- The factory settings are loaded; Laser jamming and laser detection have now been erased.
- The remote control function remains active.

To restore the features to your LaserTrack, the firmware from your SD card must be restored into the system. The manual for installing the firmware can be found on our webpage under 'My LaserTrack'.

6. Volume and LED brightness

Activate the settings menu to adjust the buzzer volume and brightness of the LED to suit your personal requirements.

- Press **⏻** and **⏸** simultaneously for more than 3 seconds.
- A short beep sounds; The LED on the information display turns yellow.
- Press **⏻** briefly (a short press) within 10 seconds until the desired brightness of the LED is reached. There can be chosen from 5 different levels.
- Press **⏸** briefly (a short press) within 10 seconds until the desired volume of the buzzer is reached. There can be chosen from 5 different levels.

The settings menu will automatically exit after 10 seconds. The changed settings are then saved.

Dark Mode

In Dark Mode, the LED switches off automatically after each message or press on a button. The display now becomes even less noticeable in your vehicle's interior. Use the slider in the settings menu in your 'My LaserTrack' account on the web page to activate Dark Mode.

7. Led and buzzer codes

LED	Buzzer	Description
Fading green/ white		System is starting up
	X times short	Displays the number of connected modules (control)
Green continuously		System stand-by; Remote control activated, Laser jamming activated
Blue continuously		System stand-by; Remote control activated (laser detection disabled)
Red continuously	Alarm melody	Laser speed reading is jammed
Fading green	2 x short	Remote control is contacting a remote transponder or detection test pattern
Fading red		Cooldown activated
Yellow continuously		Settings menu
Flashing blue		System stand-by; Remote control activated, laser detection activated
Flashing red Returns to last known status after 5 seconds	Alarm tone	Error detection, the system is not (entirely) functional. Check the 'Problem.log' on the SD card for more information
Flashing red		A defect has been detected. The system is not functional. Check the 'Problem.log' on the SD card for more information

LASER TRACK

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