

Security system configuration

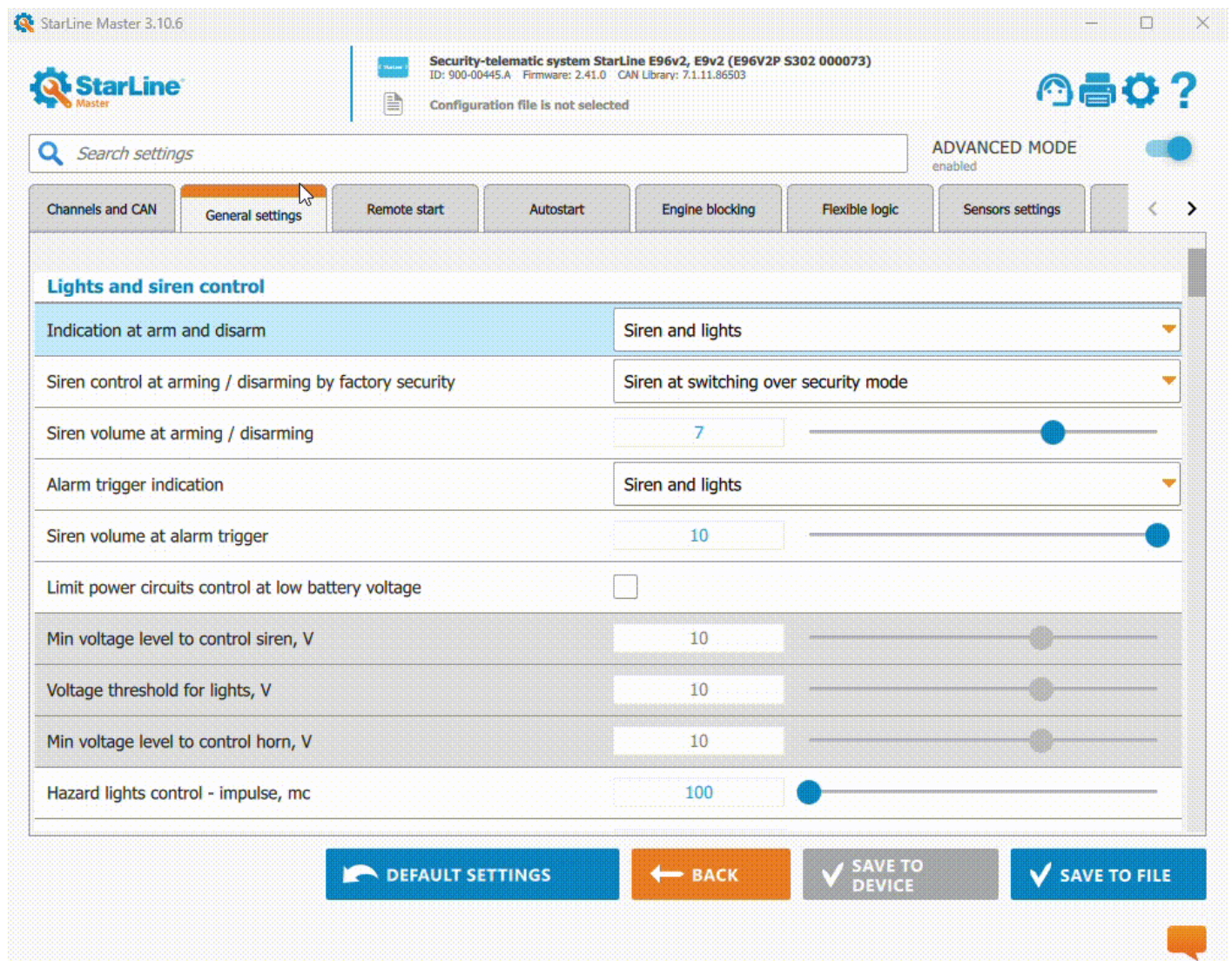
- [Setting up the security system parameters](#)
- [Creating a configuration file](#)
- [Connecting 6th Generation Security Systems](#)

Setting up the security system parameters

All security system settings are grouped and organized into tabs based on their functions.

Search Settings

To quickly find a setting, use the search bar at the top of the app window. Type the name of the setting and pick it from the list that appears.



Changing settings

A setting that you changed and is different from the original will be marked with an orange tag.

StarLine Master 3.10.6

Security-telematic system StarLine E96v2, E9v2 (E96V2P S302 000073)
ID: 900-00445.A Firmware: 2.41.0 CAN Library: 7.1.11.86503

Configuration file is not selected

Search settings

ADVANCED MODE enabled

Channels and CAN General settings Remote start Autostart Engine blocking Flexible logic Sensors settings

Anti-hijack, step 3: alert by siren, sec 60

General operation modes

Re-arming ☒

Time to re-arming, sec 30

Auto-arming ☐

Time to auto-arming, sec 10

Delay to lock doors at auto-arming, sec 20

Delay to sensors activation at arming, sec 15

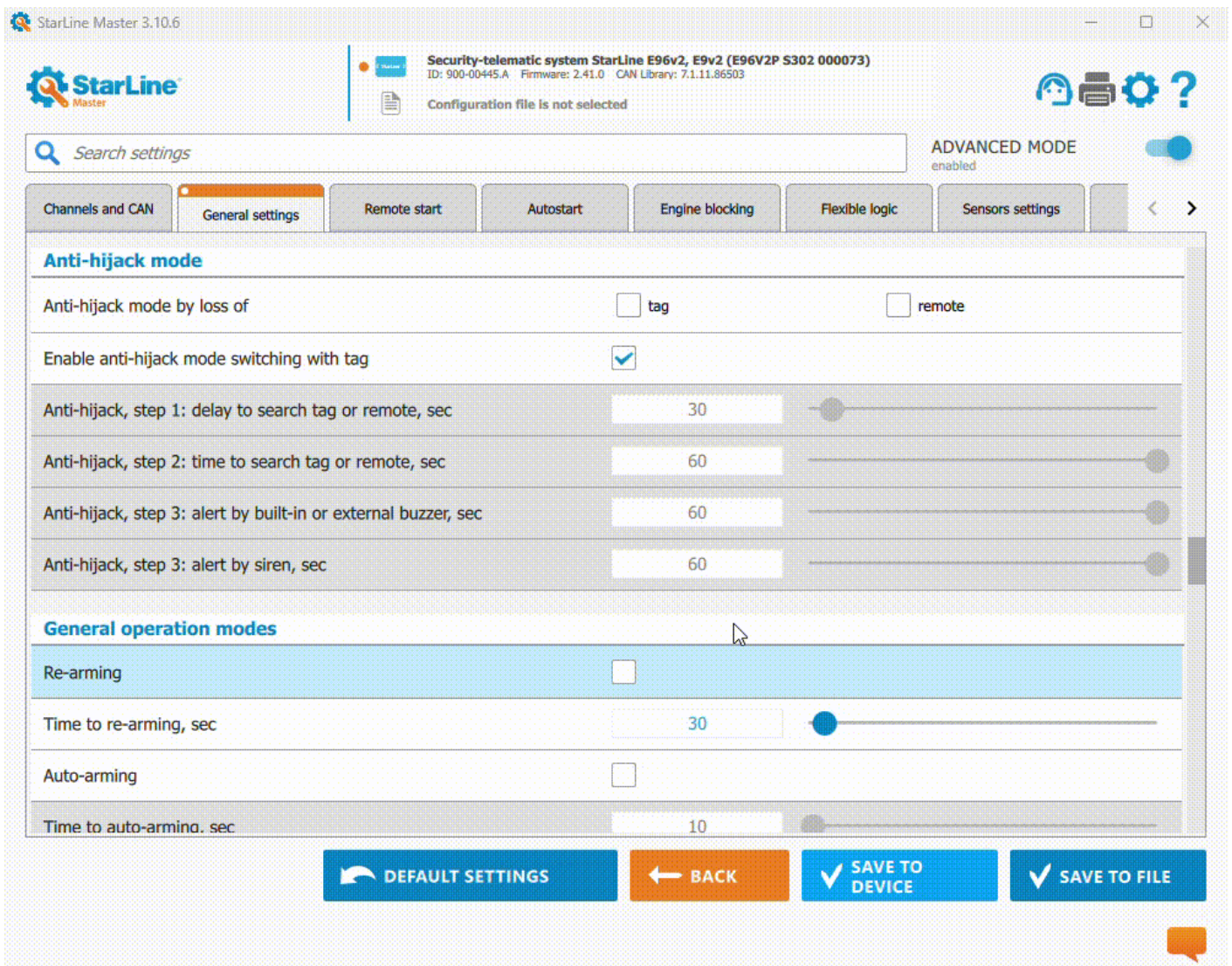
Owner authorization ☐ Tag ☐ Factory buttons ☒ Remote key

Immobilizer mode ☐ Tag ☐ Factory buttons

Condition for immobilizer activation

DEFAULT SETTINGS BACK SAVE TO DEVICE SAVE TO FILE

If a setting is gray, it means it's either not available for this device or locked. To unlock it, turn on the related option.



Saving settings

After setting all the needed options for the security system, save your changes. Click the "Save to device". After that you'll see a message when the settings are successfully saved to the device.

Factory reset

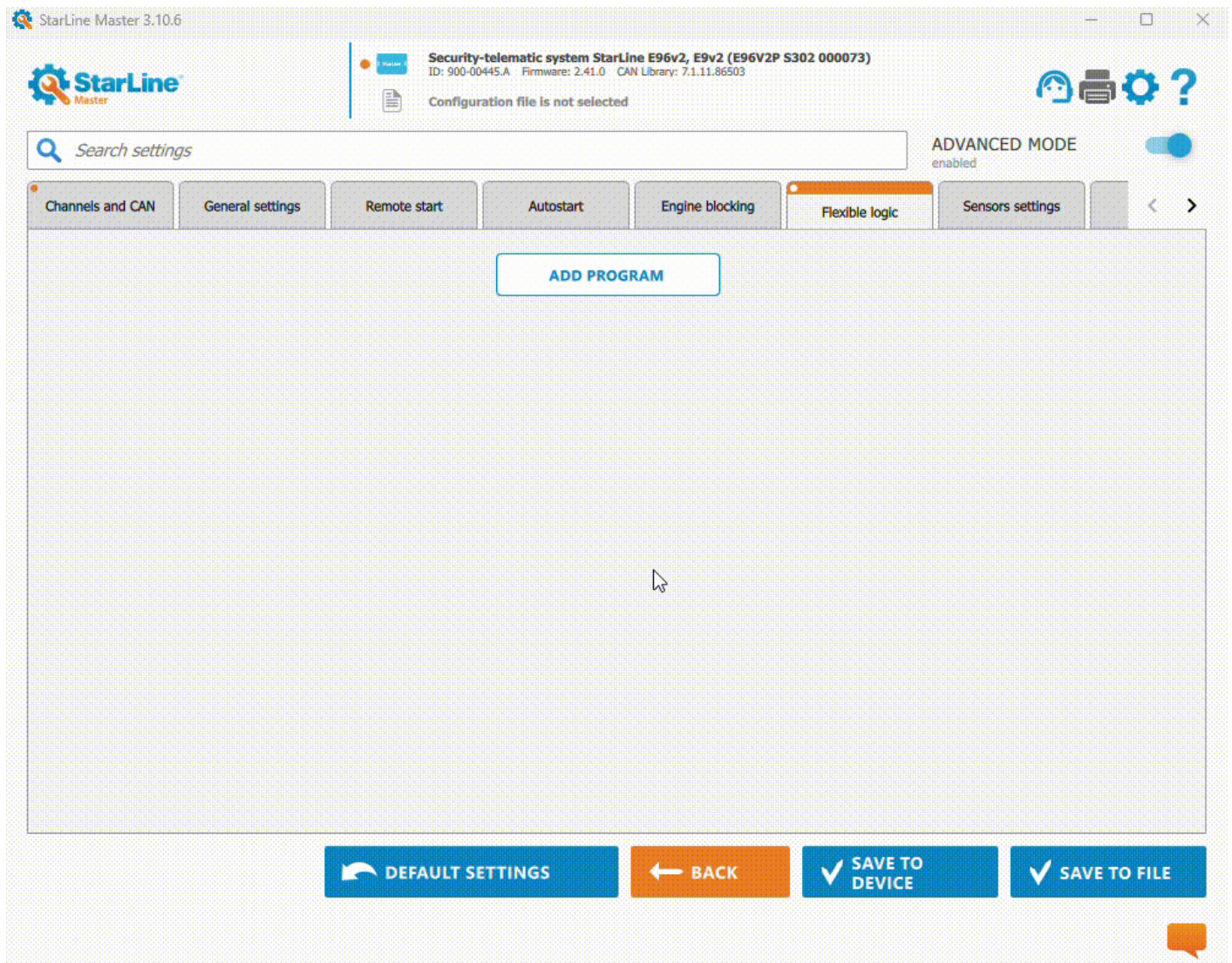
To reset the system settings to default, click the "Default settings", then click "Save to device."

Making a Flexible logic program

On the "Flexible Logic" tab, you can create the features you need that aren't already in the vehicle or security system.

For example, to set up a siren reminder that the lights are on, follow these steps:

1. To create a new option, click the "Add Program". Enter the specify program name and tick to activate it.
2. Place the cursor in the "Events" field. In the pop-up window, choose the event "Armed" from the drop-down lists and then click the "Done".
3. In the "Conditions" field, set the condition for the selected event to happen — "X1:4 (grey-black—not set): active."
4. In the "Actions" field, choose the action that will happen after event occurs under selected condition.



For authorized installers, it's possible to create more than 30 flexible logic programs, including ones for the settings file.

Creating a configuration file

In the app, you can create a configuration file and later use it to quickly upload those settings to device, which saves a lot of programming time.

Creating a configuration file is only possible when the device is not connected

Steps to create a configuration file

1. In the main window of the app, click "Next".
2. In the next window, click "Create configuration file".
3. Select device type and firmware version for which you are creating configuration file, then click the "Next".
4. At the top of the app window, there is an information panel. It shows where changes are currently being made (marked in orange) — either on the connected device or in the open configuration file.
5. Set up operating parameters of the security system.

For 6th generation security system

To create a configuration file, go to "Installer Memo" tab and fill in the required fields

For 3th, 4th, 5th generations security systems

Click on the information panel and fill in the required fields with information about the created configuration file



Device is not connected

Configuration file: New file



ADVANCED MODE
enabled

Autostart

Engine blocking

Flexible logic

Telematics

Sensors settings

BLE sensors

Diagnostics

Installer memo

Installation date

<Field value>

Job ticket number

<Field value>

Installer name

<Field value>

Client name

<Field value>

Vehicle

<Field value>

Vehicle license number

<Field value>

VIN

<Field value>

Comment

<Comment text>

● EDITING

↶ DEFAULT SETTINGS

← BACK

✓ SAVE TO DEVICE

✓ SAVE TO FILE

6. To add or remove fields, press the "Editing" button.

StarLine Master 3.10.6

Device is not connected

Configuration file: New file

Search settings

ADVANCED MODE enabled

Engine blocking Flexible logic Telematics Sensors settings BLE sensors Diagnostics Installer memo

Installation date <Field value>

Job ticket number <Field value>

Installer name <Field value>

Client name <Field value>

Vehicle <Field value>

Vehicle license number <Field value>

VIN <Field value>

Comment

<Comment text>

EDITING

DEFAULT SETTINGS BACK SAVE TO DEVICE SAVE TO FILE

7. After all settings are done, press "Save to file" to create the file.
8. In the window that opens, choose the path to save configuration file and enter the file name.

Loading configuration from a file into the security system

To load a ready configuration file into the device, follow these steps:

1. Make sure the security system appears in the app.
2. In the main window, click the "Next", then "Open configuration file."
3. In the window that opens, select the path to the file on your local drive.
4. If needed, change the settings that are already set.
5. Save settings to device

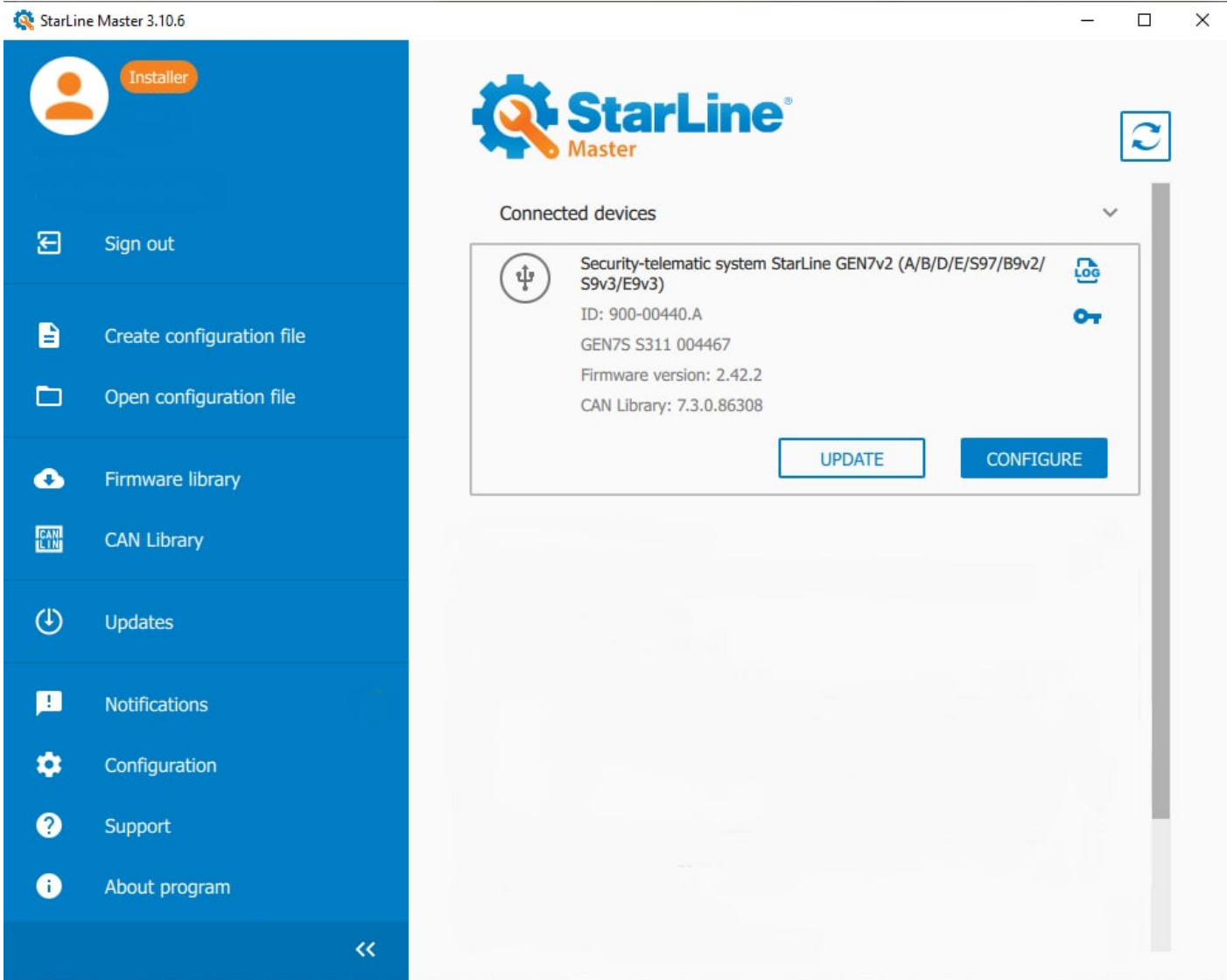
Connecting 6th Generation Security Systems

StarLine Master app lets you set up security systems either by connecting the device to a computer or wirelessly using Bluetooth Smart.

Connecting a security system to a computer

StarLine B9, B9v2, B9v3, S9, S9v2, S9v3, E9, E9v2, E9v3, M18, i96CAN, Сигма 15

1. Connect a security system to a computer using microUSM cabel.
2. Launch StarLine Master app and make sure the connected device is detected.



3. Press «Configure».

4.If needed, enter service code shown on the owner's plastic card in the next window.

The image shows a login and service code entry screen with an orange background. It has four input fields: 'Login', 'Password', 'Emergency disarm code', and 'Service code'. The 'Service code' field is circled in blue. Below the 'Login' and 'Password' fields, there is a note: 'Login and password for access to starline.online private account, if GSM module available'. There is also an empty input field below this note.

Connection via Bluetooth Smart wireless channel

StarLine B9, B9v2, B9v3, S9, S9v2, S9v3, E9, E9v2, E9v3

Use the Bluetooth indicator module to operate the security system with StarLine Master app.



1. Connect Bluetooth indicator module to a computer using microUSB cable.
2. Launch StarLine Master app.
3. Set the security system to "Disarmed" mode
4. Put the security system into Bluetooth setup mode using one of following ways:
 - 4.1 Press service (valet) button 9 times. Switch ignition On within 3 sec.
 - 4.2 Press service (valet) button 9 times. Wait for the LED on the service button to light up, and while it is on, press the service button once.
 - 4.3 Send an SMS with SETUP+ (for security systems with a GSM module).
5. Make sure the Bluetooth indicator module and device are detected. Select the device from the list.
6. Click «Configure».
7. If needed, enter service code shown on the owner's plastic card in the next window.

Login 	Emergency disarm code
Password 	Service code
Login and password for access to starline.online private account, if GSM module available 	

After completing the wireless setup, switch off the ignition (for security systems with a GSM module, send an SMS with SETUP-).

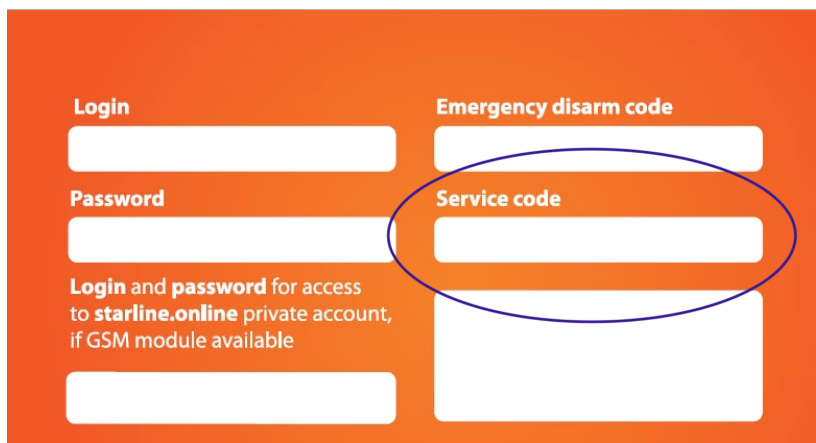
StarLine i96CAN

Use the Bluetooth indicator module to operate the security system with StarLine Master app.



1. Connect Bluetooth indicator module to a computer using microUSB cable.
2. Launch StarLine Master app.
3. Set immobiliser to "Disarm" mode.
4. Switch ignition On. Press service (valet) button 9 times.
5. Turn the ignition off and then on.
6. Make sure the Bluetooth indicator module and device are detected. Select the device from the list.
7. Press «Configure».

8. If needed, enter service code shown on the owner's plastic card in the next window.



The image shows a registration form for Starline online with an orange background. It contains several input fields for login, password, emergency disarm code, and service code. A blue oval highlights the 'Service code' field.

Login 	Emergency disarm code
Password 	Service code
Login and password for access to starline.online private account, if GSM module available 	

Turn off the ignition 10 minutes after completing the wireless setup.