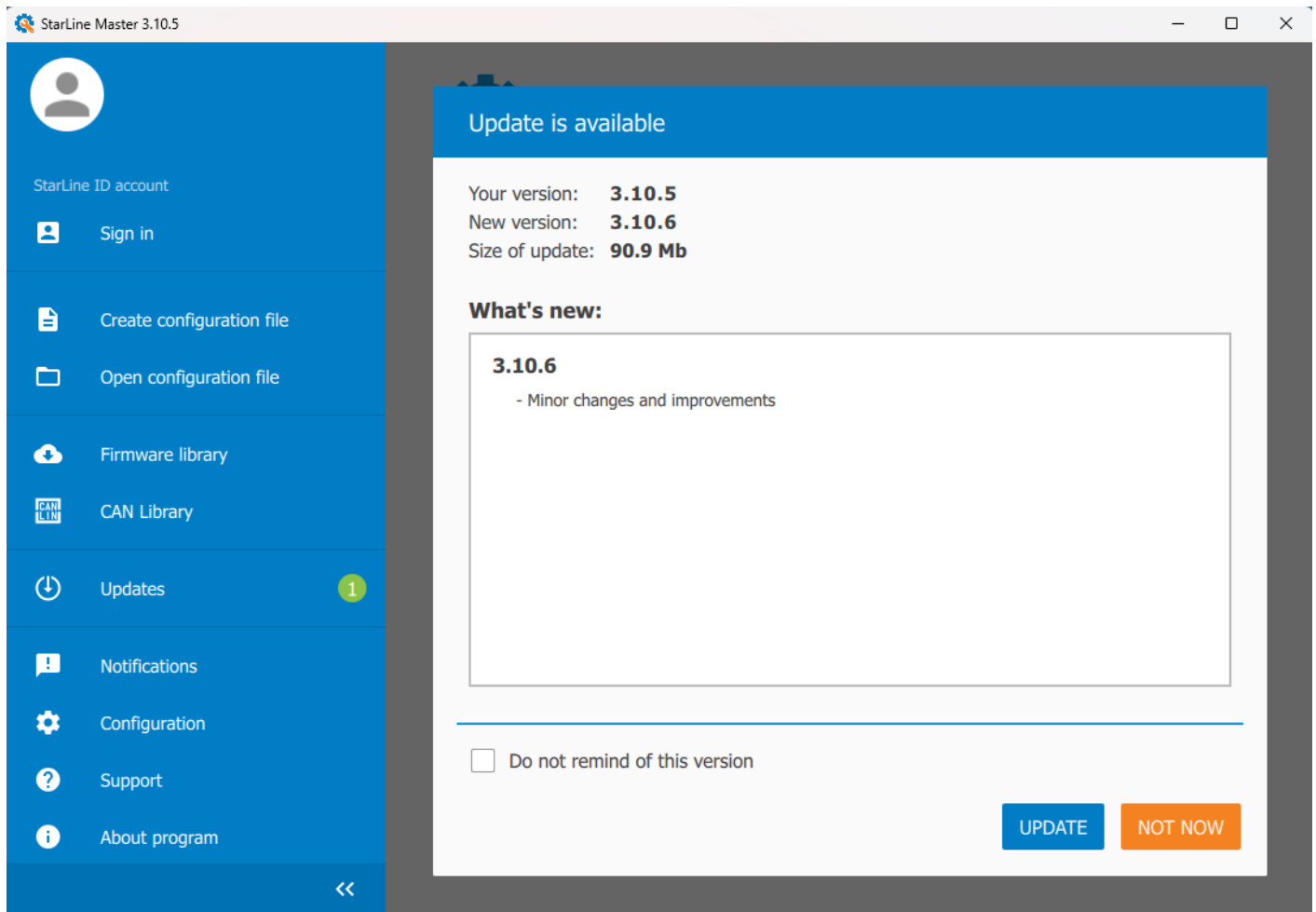


Firmware update

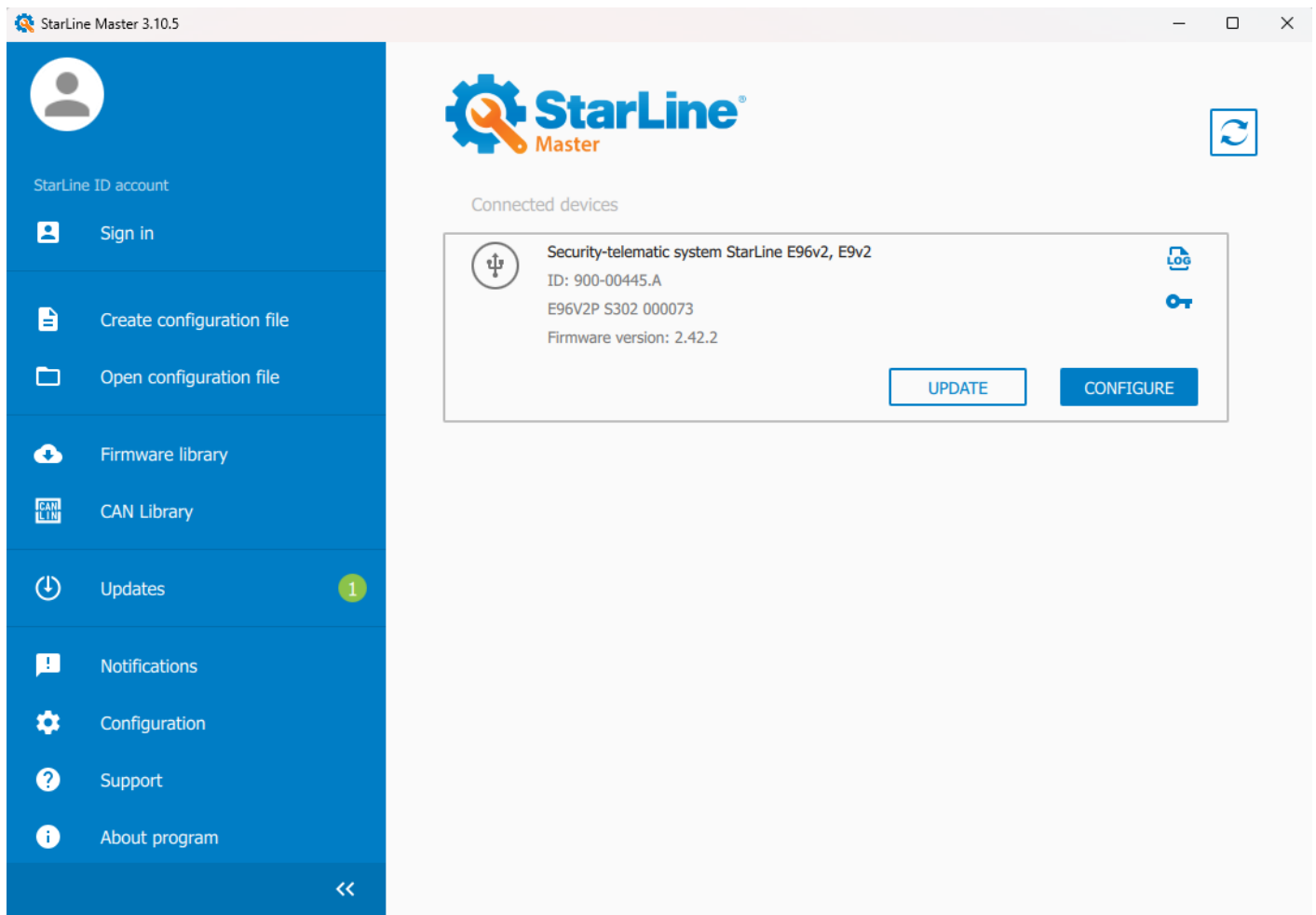
- [Update of StarLine Master app](#)
- [StarLine B9, B9v2, B9v3, S9, S9v2, S9v3, E9, E9v2, E9v3, i96CAN, M18, M66](#)
- [Wireless Update \(Bluetooth Smart\)](#)
- [StarLine R6, R6 ECO](#)
- [Key fob](#)
- [Bluetooth Smart Tag](#)

Update of StarLine Master app

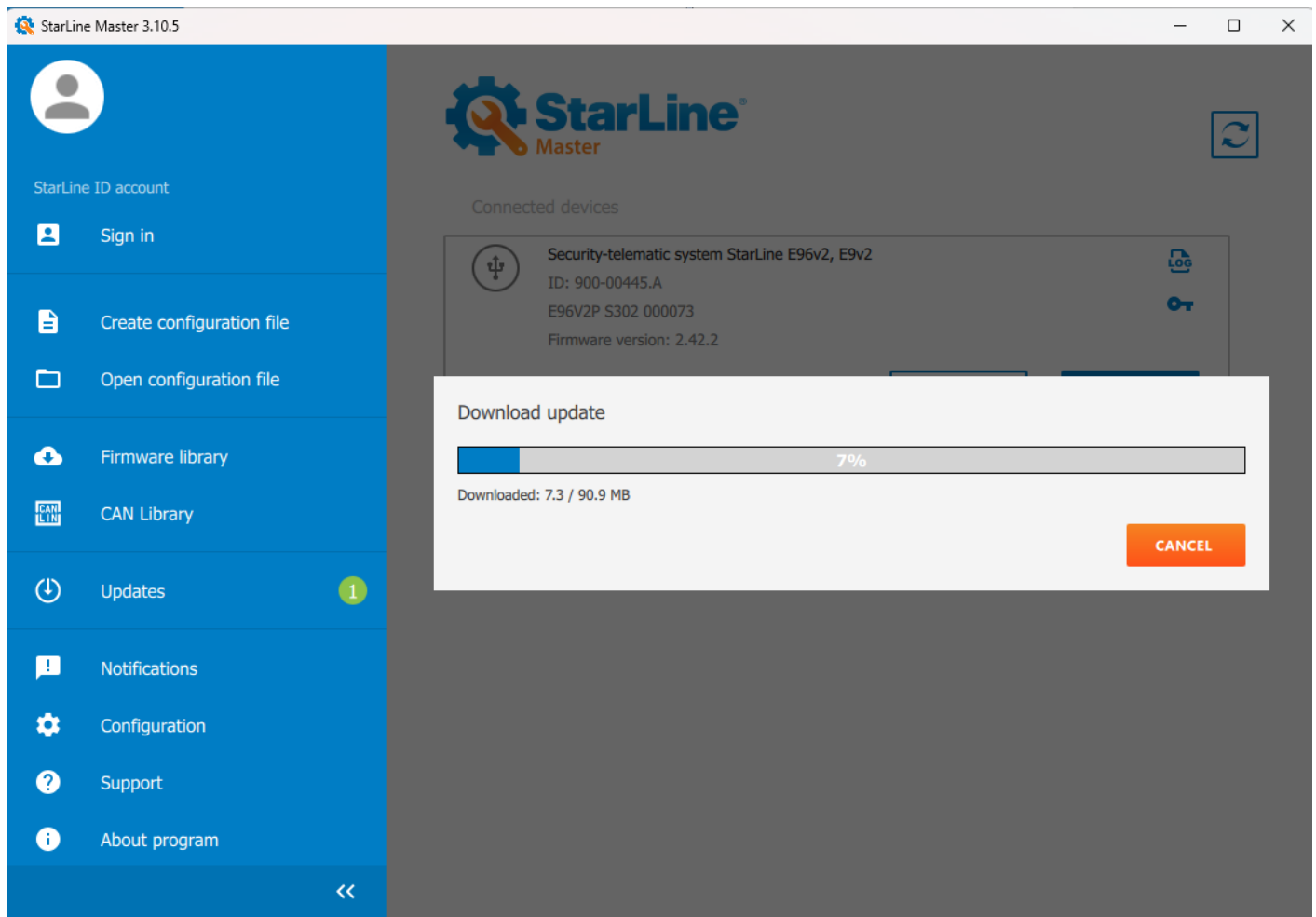
If a new firmware version is available for the app, a window will pop up at startup with information about the update.



To postpone the update, press "Not now. You can start the update at any convenient time in the "Updates" menu.



To start downloading the newer app version, press "Update". The update download will begin.



Then an information message will appear about start of the update installation, and the app will restart.



StarLine ID account



Sign in



Create configuration file



Open configuration file



Firmware library



CAN Library



Updates

1



Notifications

1



Configuration



Support



About program



Connected devices



Security-telematic system StarLine E96v2, E9v2

ID: 900-00445.A

E96V2P S302 000073

Firmware version: 2.42.2



UPDATE

CONFIGURE

New version downloaded. Starting update setup...

StarLine B9, B9v2, B9v3, S9, S9v2, S9v3, E9, E9v2, E9v3, i96CAN, M18, M66

After the firmware update, security system settings remain the same.

Main unit firmware update

1. Connect security system to the computer using a microUSB cable.
2. Launch the "StarLine Master" app and make sure the connected device is detected.
3. Click "Update"
4. Select firmware version from the firmware library and click "Update."
5. In the window that appears, enter the service code found on the owner's plastic card.

Login

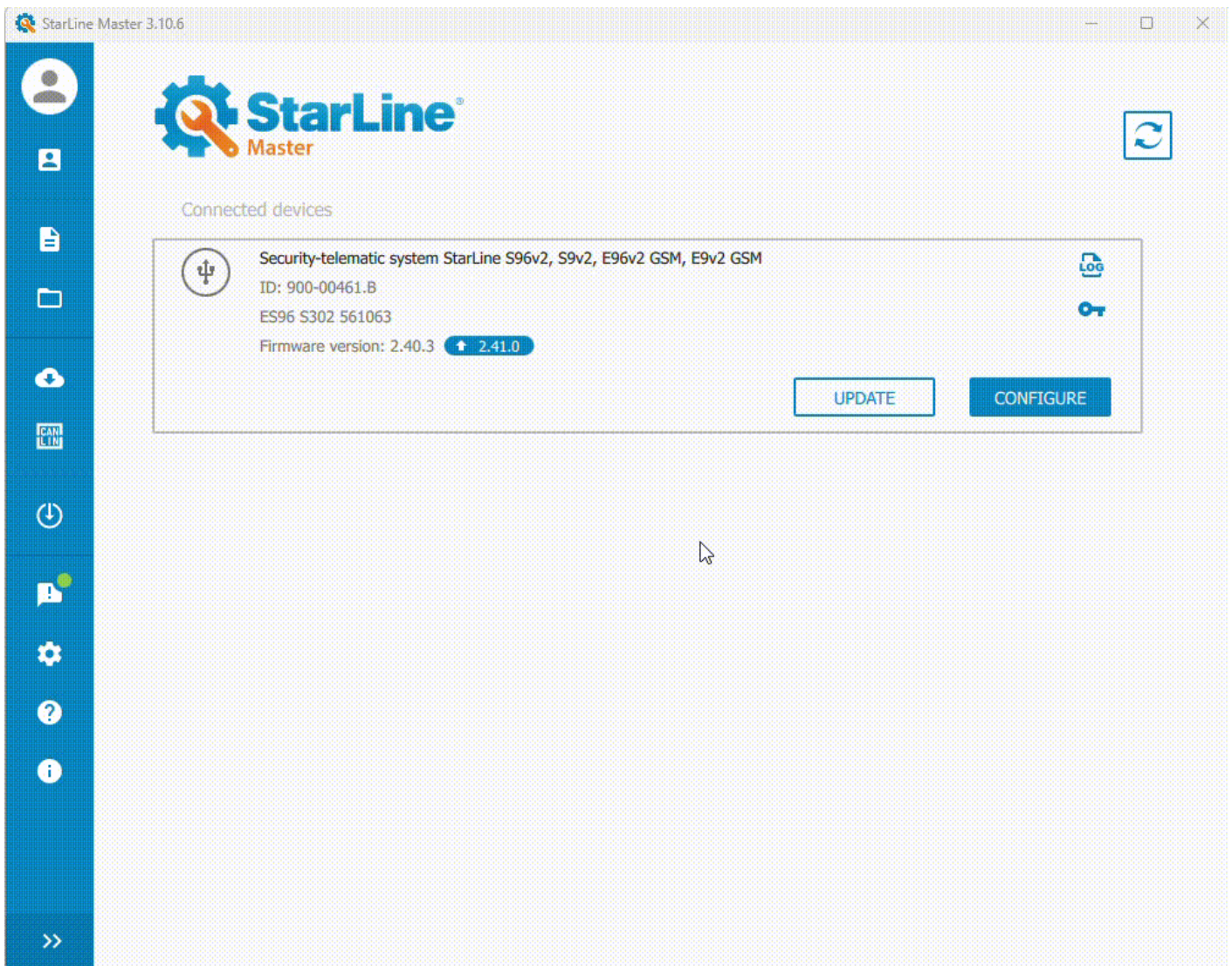
Password

Login and password for access to starline.online private account, if GSM module available

Emergency disarm code

Service code

6. The firmware download process will start. After download is finished, a message will appear confirming a successful download.



Key fob firmware update

Bluetooth Smart tag firmware update

Relay module StarLine R6 firmware
update

Wireless Update (Bluetooth Smart)

After firmware update, security system settings remain the same.

Only for security systems equipped with the Bluetooth Smart module.

Use the Bluetooth indicator module for update.



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

How to Update: Step-by-Step

1. Open StarLine Мастер app. Connect the Bluetooth indicator module to the computer using a MicroUSB cable.
2. Disarm the security system.
3. Press the valet (service) button 9 times. Within 3 seconds, turn on the ignition.
4. Select the security system to be updated from the list that appears.
5. Click «Update».
6. Chose firmware version from Firmware library and press "Update".
7. In the window that appears, enter the service code found on the owner's plastic card.

Login

Password

Emergency disarm code

Service code

Login and password for access to **starline.online** private account, if GSM module available

8. Firmware download process will start on the device. After download is complete, a message confirming successful download will appear.

Turn off the ignition to apply the changes.

StarLine i96CAN

How to Update: Step-by-Step

1. Set immobiliser to Disarm mode.
2. Turn on the ignition. Press the valet (service) button 9 times.
3. Turn the ignition off and on again.
4. Launch StarLine Master app.
5. Connect the Bluetooth indicator module to the computer with a USB cable.
6. Select i96 CAN from the list that appears.
7. Click «Update».

8. Choose the device and press "Update."
9. In the window that appears, click "Update" and on the plastic card included in

Login

Password

Emergency disarm code

Service code

Login and password for access to **starline.online** private account, if GSM module available

the set.

10. Firmware download process will start on the device. After download is complete, a message confirming successful download will appear.

StarLine R6, R6 ECO

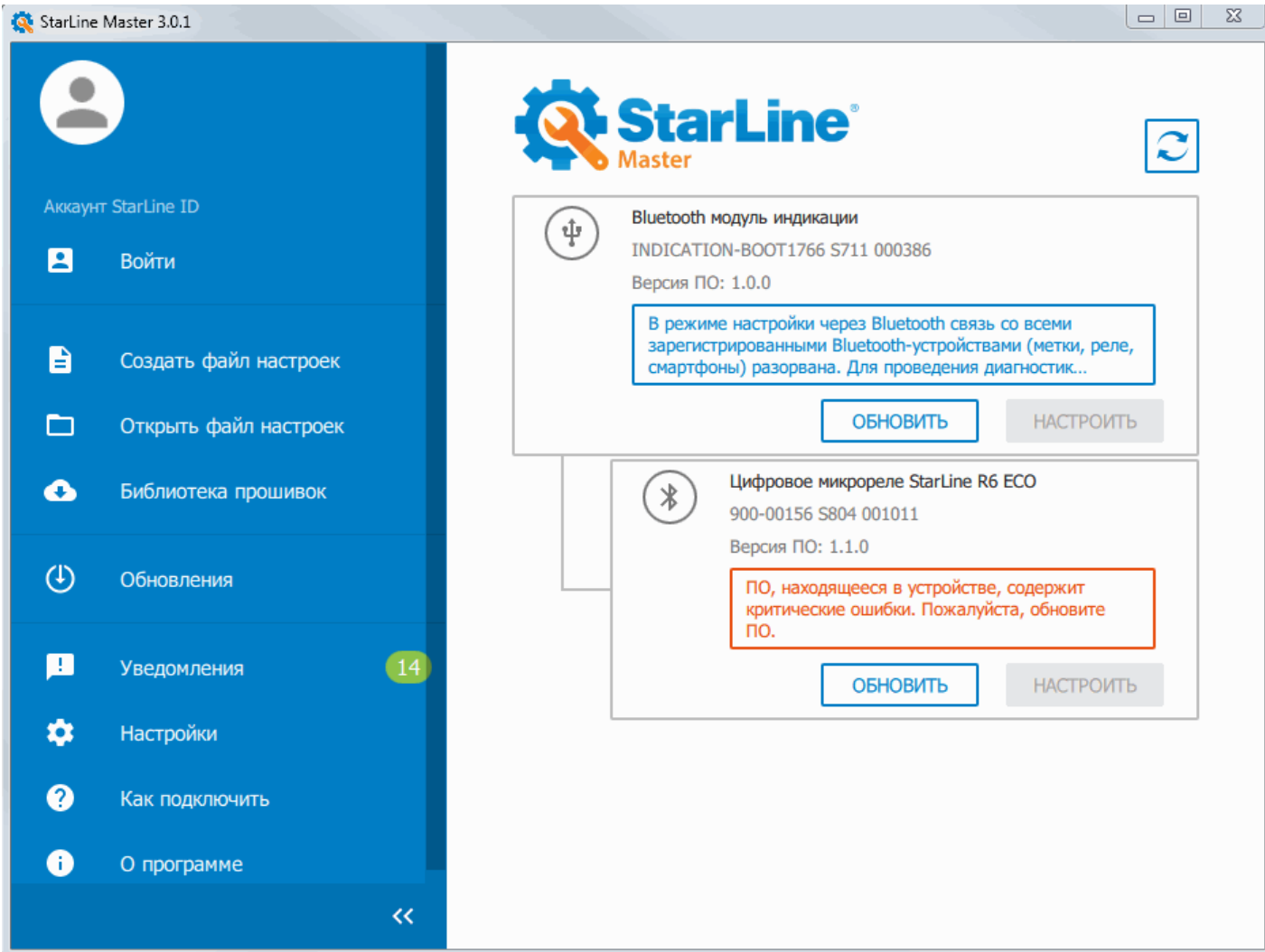
After firmware update, the security system settings remain the same.

For the security system update with "StarLine Master" app, use the Bluetooth indicator



module.

1. Connect the Bluetooth indicator module to the computer using a MicroUSB cable.
2. Open StarLine Master app.
3. Turn off ignition if it's on.
4. Press Valet (service) button of security system 6 times.
5. Turn on the ignition. Six light signals and six sound signals will follow.
6. Two short signals from the sound alarm will follow.
7. Make sure that the connected device and Bluetooth indicator module are detected. Select the device to be updated from the list.
8. Click "Update"
9. Chose Firmware version from Firmware library and press "Update".
10. Firmware download process will start on the device. After download is complete, a message confirming successful download will appear.



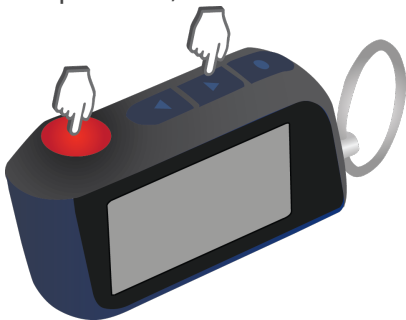
Key fob

Main key fob firmware update

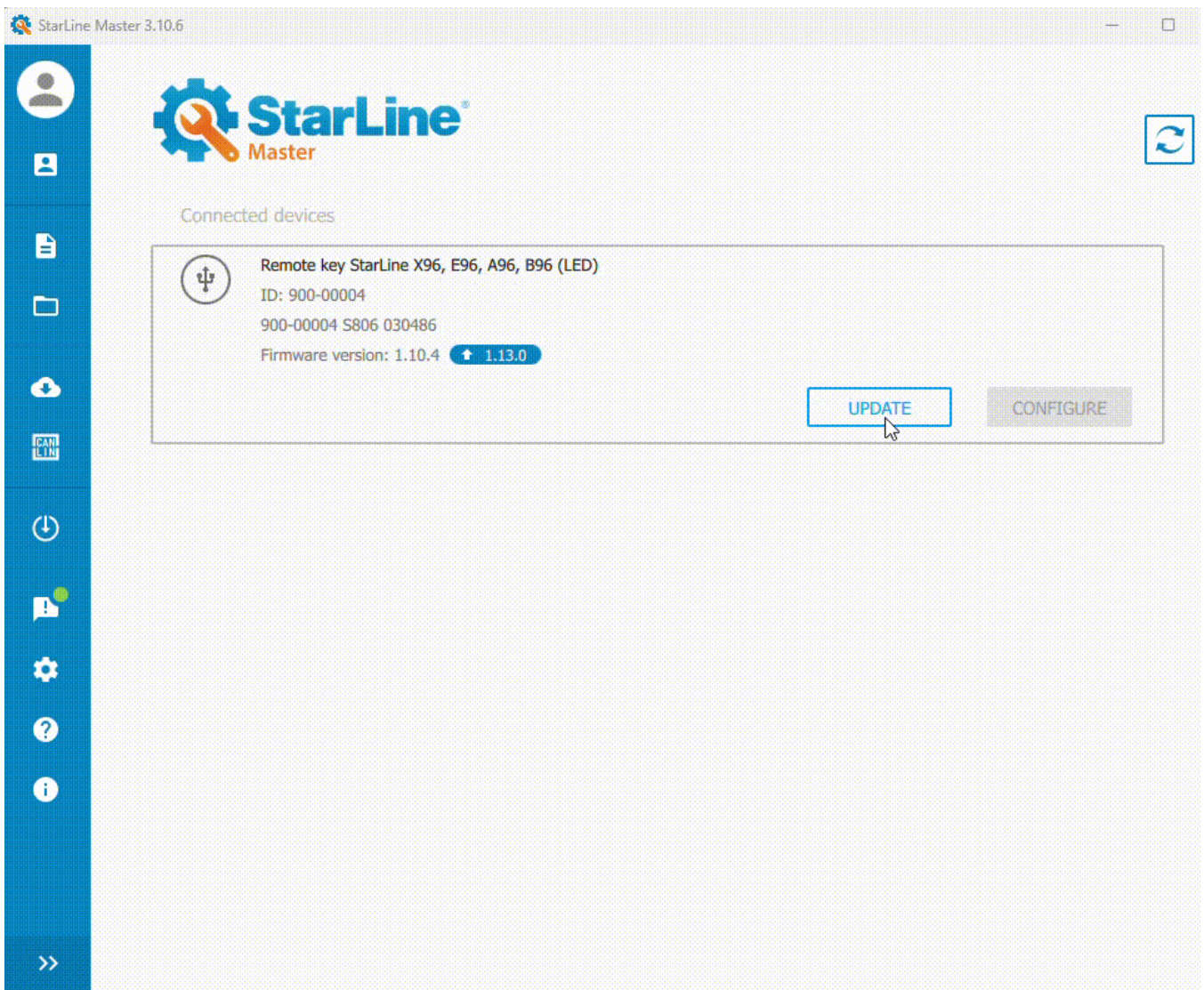
1. Connect the additional key fob to the PC or smartphone using a MicroUSB cable.
2. Hold buttons 1 and 3 on the additional key fob at the same time until you hear the second beep sound, then release the buttons.



3. Start the StarLine Master app and make sure that no device is shown in the list.
4. Hold buttons 1 and 3 on the **MAIN** key fob at the same time until you hear the second beep sound, then release the buttons.



5. Make sure the main key fob is detected in the StarLine Master app.
6. Press "Update"
7. Select firmware version from Firmware library and click "Update".
8. The main key fob firmware update process will start. After download is complete, a message will appear confirming the successful download.



Additional key fob firmware update

1. Connect the additional key fob to the PC or smartphone using a MicroUSB cable.

2. Hold buttons 1 and 3 on the additional key fob at the same time until you hear the second beep sound, then release the buttons.



LED on the additional key fob will start blinking red, followed by sound signals.



3. Open the StarLine master app and make sure that key fob is detected.
4. Click "Update"
5. Select firmware version from Firmware library and click "Update".

The additional key fob firmware update process will start. After download is complete, a message will appear confirming the successful download.

Bluetooth Smart Tag

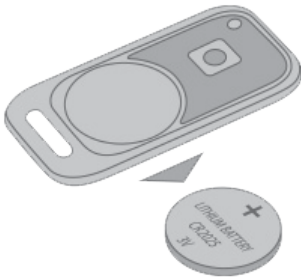
Use the Bluetooth indicator module if:

A PC or smartphone with StarLine Master installed does not support connection via Bluetooth;

The tag does not support updates without the module. If you try to update the firmware in StarLine Master, a message will appear.

To update the firmware, connect the indicator module to a PC or smartphone using a MicroUSB cable.

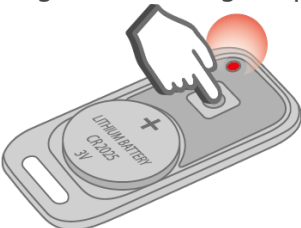
1. Remove the battery from tag.



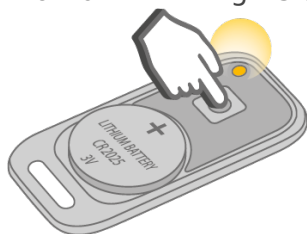
2. Press and hold the button on tag, then install the battery.



Tag's LED will light up red.



3. Wait until LED lights up yellow.



4. Release button.



5. Open StarLine Master app.

6. Press «Update».

7. Chose Firmware version from Firmware Library and press "Update".

The firmware update process for the tag will start. After the download is complete, a message confirming successful download will appear.

8. Remove battery from the tag and then put it back to restart tag.