

Firmware update with and without internet connection

How to install a firmware update without an active internet connection for your Casambi installation

CASAMBI

CONTACT US

www.casambi.com · support@casambi.com · phone +358 10 501 2950

The need for Updates

The development team at Casambi are constantly improving the over all system by adding new functionalities and features. New features are added to the Casambi solution via an update of the Casambi App or via an update of the Casambi unit's firmware. The firmware is the Software which runs on all Casambi hardware. With an update of the firmware you can bring new functionalities to your existing installation without the need of exchanging your hardware.

Major new Casambi features can require a general required/forced firmware update. Forced firmware updates are only done to ensure the stability of the system and to reduce the risk of critical failures. We always try to add as many as possible new features in one App or Firmware update to keep the number of updates to a minimum.

Firmware updates

You can always check for updates in the Casambi app via ...more -> nearby devices -> click on ,check for updates'. Then the Casambi App will check for updates on the Casambi cloud server. If a firmware update for your Casambi luminaries is available the luminaries will indicate it with a special symbol in their icon.

A) With an internet connection at the installation:

To update the firmware of all your luminaries, tap on one luminaries in your network and select firmware update. Confirm and start the update in the next popup.

Now the Casambi app will download the new firmware from the Casambi cloud service and will install on one of the Casambi luminaries. After the successful download and installation of the new firmware to one luminaire, the update will automatically spread the new firmware in the network so all luminaries get updated.

B) With no internet connection at the installation:

If you notice a firmware update for your Casambi embedded luminaries, but do not have any internet connection near the Installation, the Casambi App offers the option to buffer the firmware update.

Please, go to a place where you have a stable internet connection and open the Casambi app. Tap on ,check for updates' under nearby devices. This will fetch the newest firmware update from the Casambi cloud service to your app. The firmware update is now stored too on the mobile device. Return to your installation and follow the steps of **A**).

This way the firmware stored in your app will locally be installed over bluetooth low energy mesh network to your luminaries without having an internet connection available.

If you have any question please do not hesitated to contact support@casambi.com or your Casambi Sales Agent.

Kind regards
Your CASAMBI team

Casambi Technologies Oy
Linnoitustie 4 A,
02600 Espoo, Finland

www.casambi.com
support@casambi.com