

LOXONE SMART HOME

The Miniserver based solution

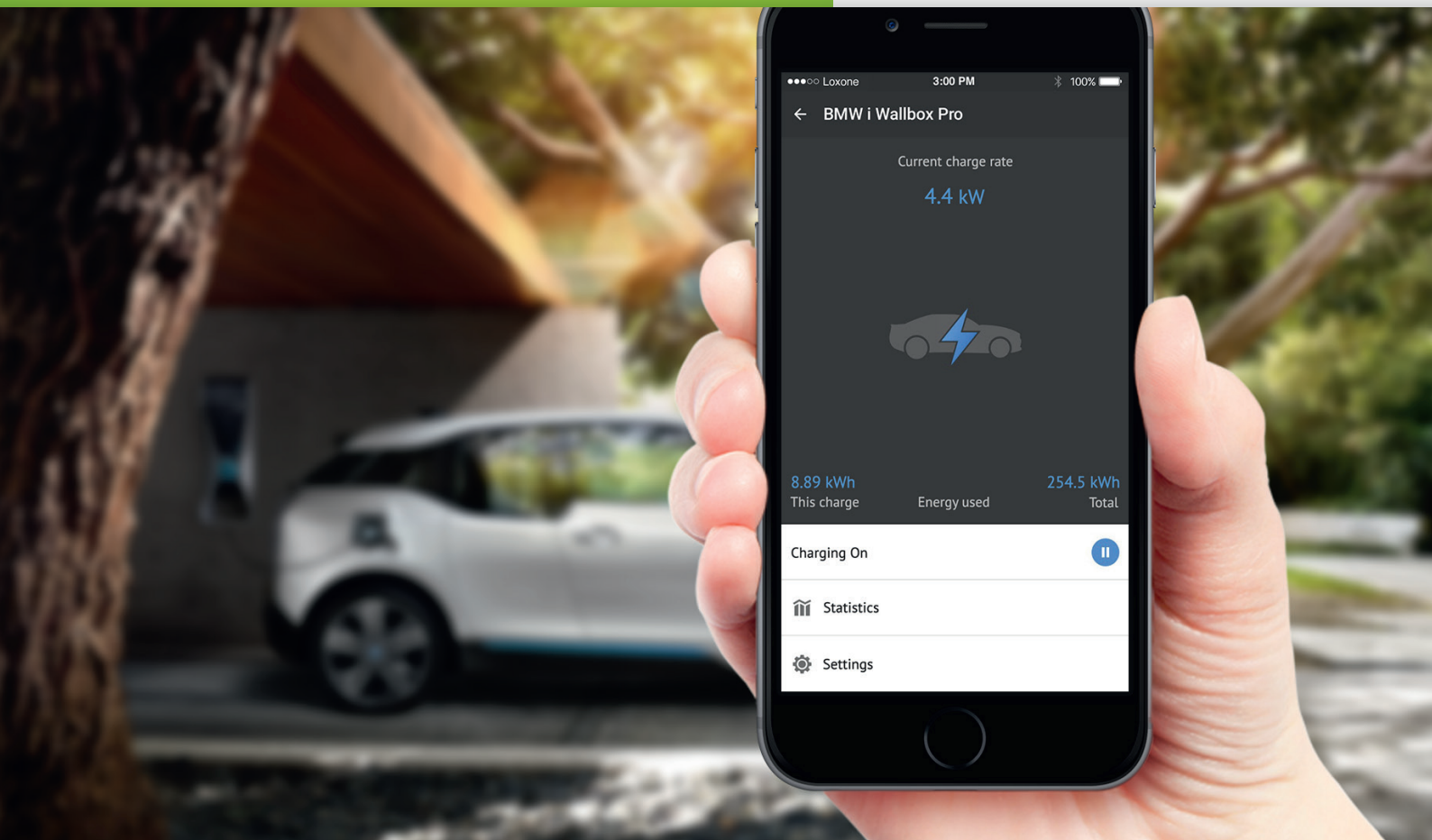
E-MOBILITY STARTER KIT

Charge your BMW i quickly
and intelligently.

in cooperation with **BMW i.** 



www.loxone.com



The Loxone E-Mobility Starter Kit was developed in collaboration with BMW to charge your BMW i intelligently and comfortably. The package offers a wide range of possibilities for optimising your charging.

TOP FEATURES



INTELLIGENT AND ECO-FRIENDLY CHARGING

The E-Mobility Starter Kit allows you to control the charging process of your BMW i intelligently via the Loxone Miniserver. The system can start and pause the charging process, as well as preset a charging rate. This allows factors like production from solar panels or the overall consumption of your home to be considered when charging your BMW i.



FULLY INTEGRATED INTO YOUR LOXONE SMART HOME

With the E-Mobility Starter Kit from Loxone you can set up several smart features around your home. The included Smart Socket Air allows devices of your choice to be smartly controlled, and monitors their energy consumption. It even measures your room temperature. Even better you can control your Loxone Smart Home directly from the BMW i Wallbox Pro and open the garage door or disarm the burglar alarm, for example.



WEATHER FORECAST

Check the latest weather forecast for your precise location directly on your BMW i Wallbox Pro or on your Smartphone and make sure you are never caught out in the rain again. In addition the hourly weather forecast can be used to plan the charging of your BMW i. The E-Mobility Starter Kit includes a one year subscription to the Loxone Weather Service.



EASY SETUP

Contact your Loxone Partner to integrate the BMW i Wallbox Pro into your Loxone Smart Home. The Miniserver or Miniserver Go and the BMW i Wallbox Pro simply communicate via your home network. We provide you with free and easy to use function blocks in our software for setting up your very own intelligent charging system.



ALL IN ONE APP

With the free Loxone App you can keep an eye on everything; check if your BMW i is charged, start or pause the charging process remotely and define the charging current. Simple graphs show you information about previous charging events. Using additional components, you can integrate everything in your home from the garage, burglar alarm to even your lights and PV system in one place.



LOAD MANAGEMENT

Connect your electricity meter to the Loxone Miniserver and monitor the overall load of your house during the charging process of the BMW i. This allows you to temporarily switch off devices during the charging process or reduce the charging current when required. The Miniserver supports several electricity meters which can be integrated with only a few extra components.



BMW i WALLBOX PRO INTEGRATION

By connecting the BMW i Wallbox Pro to your Loxone System the charging of your BMW i can be totally integrated into the Loxone Smart Home and be managed intelligently along with other devices in your home.

The Miniserver collects information about the production from your solar panels, the total consumption of your house and even keeps an eye on the weather. Based on this it plans the charging to make sure your electricity is used more efficiently.

Integrating the BMW i Wallbox Pro with your Loxone System enables you to start and pause the charging and specify the charging current. This can be done either fully automatically or manually, both when at home and remotely directly from your Smartphone.

Additional functions of the Loxone Smart Home can temporarily switch off devices like the washing machine or dishwasher in your home allowing the electricity to be used to charge your BMW i instead. This enables you to optimise the use of self-produced electricity and keep an eye on costs.

The BMW i Wallbox Pro has 8 buttons you can freely define to control your Loxone Smart Home. For example open the garage door, switch the light on or arm the burglar alarm. It is up to you which additional Loxone Smart Home functions you chose to control from your BMW i Wallbox Pro.

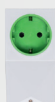


PACKAGE CONTENTS



MINISERVER GO

The Miniserver Go is the central hub to turn any home into a Loxone Smart Home without the need for additional wires. With the inbuilt Loxone Air Technology it is the perfect solution for anyone that wants to make their home smart retrospectively.



3X SMART SOCKET AIR

The Smart Socket Air is the intelligent plug from Loxone. It enables the wireless control of any device via Loxone Air, whilst also accurately monitoring the energy consumption to uncover potential energy savings.



BMW i WALLBOX PRO INTEGRATION

Your BMW i Wallbox Pro is easily integrated into the Loxone Smart Home System via your home network. Using the free software it only takes a few steps and the BMW i Wallbox Pro will be ready to do a lot more than just charge your BMW i.



FREE CLOUD WEATHER SERVICE

The Package includes a free 1 year subscription to the Loxone Cloud Weather Service, bringing precise weather forecasts directly to your Wallbox Pro and to your mobile devices.



FREE LOXONE APPS AND SOFTWARE

Also included are the configuration software, Loxone Config, and the Loxone Apps. You can download our software for free from our website and from the App Store or Google Play Store.



FREE UPDATES

Of course all software updates are totally free as well, meaning you will continue to benefit from new features!



POSSIBILITIES FOR FURTHER EXTENSION



LIGHTING

In a Loxone Smart Home, lighting can do so much more than just switch 'on' and 'off'. Change the atmosphere in your home with different lighting scenes, which can be easily and individually set up, and are simple to adjust.



SHADING

Your shading knows what to do: your blinds react to the sun's position in the sky. In the morning, the blinds on your East facing windows keep the rooms cool, and in the afternoon, the blinds on the West side of the house spring into action.



HEATING & COOLING

Your home is always heated to the right temperature. Your heating learns how long it takes to bring a room to temperature, so it's heated precisely and doesn't consume unnecessary energy.



ENERGY MANAGEMENT

The Loxone Smart Home is the perfect energy manager. It helps you to use your self generated electricity efficiently and uncovers potential energy savings. Operate the dishwasher when your own power is available, and automatically turn off devices on standby at night.



ALARM

You can enjoy a smart alarm system in your Loxone Smart Home at no extra cost. The system uses existing components in your home, such as presence sensors and sound systems to create a practical alarm system.



MULTIROOM AUDIO

Enjoy your favourite music in any and every room of your Loxone Smart Home, and control your music via app or switch. You can also use your multiroom audio system for other practical functions: alarm sounder, alarm clock, etc.



POOL

The Loxone Smart Home System can also look after your pool. Keep an eye on the water level, manage the heating, filtration, pool cover, lighting and more.



BMW i WALLBOX PRO

Charge your BMW i when there is surplus electricity being generated by your solar panels or with off-peak electricity. Additionally you can automatically turn off other devices to balance the energy consumption and let them come back on once your BMW i is charged.

LOXONE SMART HOME

YOUR HOME. EASILY CONTROLLED. INTELLIGENTLY AUTOMATED.



Loxone Basecamp, Kollerschlag, AT

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