



Additional features for more SmartHome applications

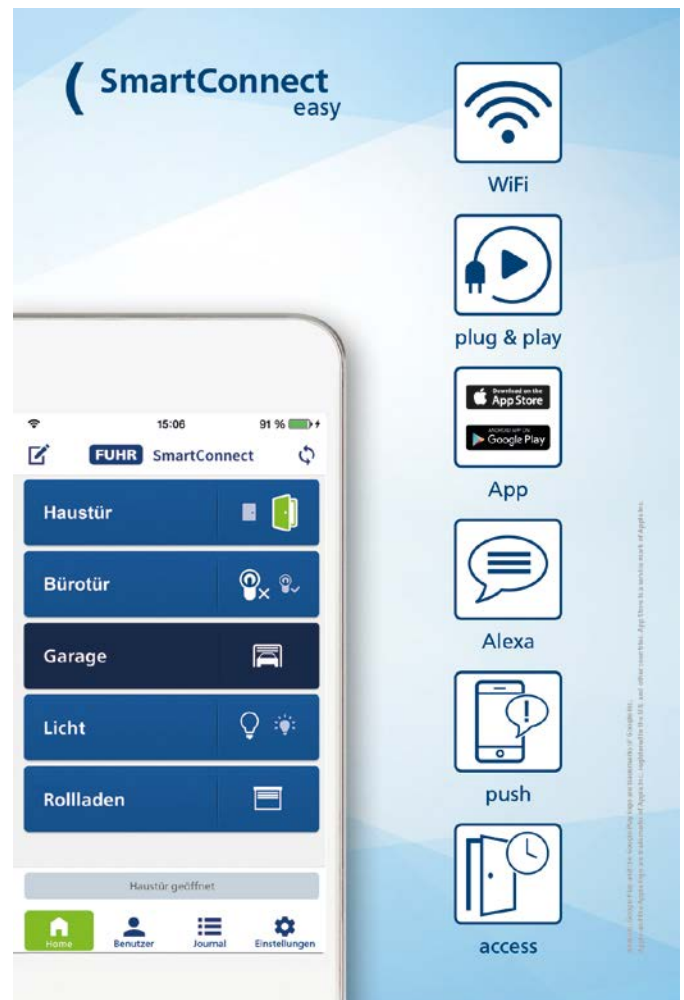
Description

With intelligent interface management, FUHR has extended the **SmartConnect easy** WiFi-based access control system with interesting applications and has taken security and ease of use to a new level.

Even prior to now, it was already very convenient to operate and manage FUHR motorised locks or other receivers for garage doors, electric strikes, lights, etc. with the help of an app from any location – from home via WIFI or on out and about via the Internet.

Thanks to new features, convenience and functionality have been expanded even further for the user:

- Push notifications
- Serial authorisations
- Easy network integration
- Integration of FUHR radio transmitters and external devices
- Integration of Amazon Alexa /voice control
- FUHR digital cylinder
- Two-stage opening





Additional features for more SmartHome applications

Push notifications

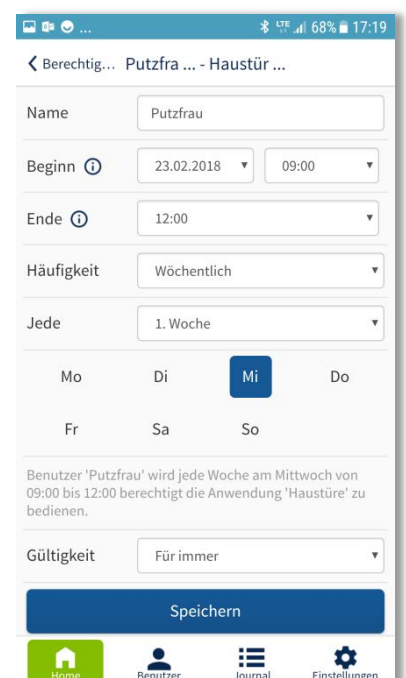
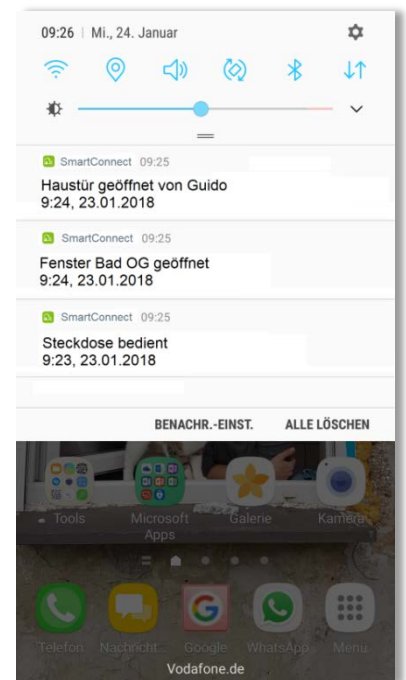
- The user can optionally receive status notifications, even when the app is inactive or the smartphone is in sleep mode.
- As soon as the status of an application changes, for example when the front door has been opened, a notification appears.
- **Additional value/benefits**
 - Immediate notification anywhere as soon as an application is operated
 - Recognise unauthorised attempts to open
 - Application notifications are individually configurable, for example while away on holidays set to receive all messages and for the remaining time, for instance, only messages from the front door

Simplifying network integration

- The WiFi network integration can now be selected directly when bringing into service.
- **Additional value/benefits**
 - For the first installation, a direct connection between the smartphone and **SmartConnect easy** was previously necessary. This is no longer needed, so commissioning is now much easier.

Serial authorisations

- Serial authorisations can be set for any time, for example daily, weekly, monthly.
- **Additional value/benefits**
 - Flexible management of authorisations, for example in private use for service providers or neighbours, and in commercial use, for staff.
 - Authorisations can be set individually for each user/application.





Additional features for more SmartHome applications

Integrating FUHR radio transmitters and external devices

- All FUHR radio transmitters, such as radio keys or wireless fingerprint scanners, can be integrated and managed in **SmartConnect easy**.
 - Each of the channels can be assigned a separate application (e.g. front door, garage) via **SmartConnect easy** and granted a time authorisation.
 - The locking of individual channels is quick and easy, so if a radio key is lost, the authorisation can be revoked via the SmartConnect app.
 - All entries are recorded in the journal.
 - For those kids who don't have a smartphone or persons with temporary user rights (e.g. neighbours, craftsmen, cleaners or gardeners).
 - Especially practical: No additional control is required, because the FUHR radio transmitters are paired with **SmartConnect easy**.
- It is also possible to network with external devices which communicate via WiFi, for example Belkin-WeMo radio-controlled socket or the Hue-LED lighting system of Philips.





Additional features for more SmartHome applications

Integration into Amazon Alexa/voice control

- **SmartConnect easy** can now interact with Amazon Alexa.
- The applications created in **SmartConnect easy** can now also be controlled by voice:
 - "Alexa, is the door locked?"
 - "Alexa, turn on the light."
 - "Alexa, open the garage door."
- It is possible to request the status of applications with feedback function.
- **Additional value/benefits**
 - Highly convenient and time-saving.
 - Easy to use by voice, instead of searching for information via smartphone or operating the devices by app.
 - Voice control also offers great benefits for barrier-free living.
 - **SmartConnect easy** can be integrated into the SmartHome system with the largest distribution in Germany and worldwide.
 - Convenient set-up and use of existing Amazon services.
 - Voice control is the current trend in home automation. Three of the most successful global corporations, Amazon, Google and Apple, give it high priority.



© Foto: Amazon



Additional features for more SmartHome applications



FUHR digital cylinders

- Newcomer in the range: FUHR digital cylinder with additional radio interface for optional operation with **SmartConnect easy**.
- The cylinder can be engaged either with RFID tags or via 868 MHz radio using **SmartConnect easy**.
- Available with or without pull-off protection.
- Simple ordering with a complete set, consisting of:
 - Cylinder
 - Programming cards
 - 3 RFID tags
 - Tool kit for battery change
- **Additional value/benefits**
 - Easy retrofitting of the electronic access solution for the side entrance doors.
 - In combination with **SmartConnect easy**, it can also be used as access control in small commercial buildings.
 - In conjunction with **SmartConnect easy**, the cylinder can be operated via app.
 - The opening release of the cylinder is also possible by radio key, fingerprint scanner, etc.
 - Simple order – only the cylinder length has to be specified.
 - Very easy commissioning – the three RFID tags are already paired to the cylinder ex factory.



Additional features for more SmartHome applications

Two-stage opening process in combination with SmartTouch

- Two-step opening can optionally be activated in combination with FUHR **SmartTouch** or **SmartTouch door handles**:
 - If an opening command is sent via the **SmartConnect easy** app (level 1), it will not automatically open the door.
 - Only when the **SmartTouch activation button** or the **SmartTouch door handle** is touched will the door unlock (level 2).
- **Additional value/benefits**
 - More security – it is not possible to remotely open the door via app.
 - Intuitive and easy to operate – only a simple touch of the sensor or door handle is needed.
 - Additional value because of the simple combination of **SmartConnect easy** and **SmartTouch**.

