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**Open doors by smartphone and wearable with LOXERIS One from ABUS – even when you are out and about**

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* **Open and lock front doors by smartphone or wearable – optionally by code input, finger scanner or remote control**
* **Send time-limited or permanent access authorisations via app to family, friends or tradespeople using a smartphone**
* **Integration into smart home systems and location-independent access via Wi-Fi bridge**

Wetter/Ruhr – June 2024 – The battery-operated LOXERIS One from ABUS is the ideal choice for modern operation of house, flat or office doors. The intelligent door lock drive offers the option of opening and locking doors by smartphone or smartwatch – locking is also possible according to an individual schedule. The basis for this is the ABUS One system, which digitalises security products for end customers and replaces the classic key with a digital version. Even though ABUS One is much more than just an app, the app of the same name is the heart of this ecosystem.

The LOXERIS One is compatible with all doors fitted with a conventional door cylinder. Replacement is only necessary if this does not have the so-called emergency feature. This means that the lock can be operated even if a key is inserted on the other side. If this requirement is met, the drive is fixed on the cylinder with a mounting plate on the inside of the door. This then turns the inserted key after the automatic teach-in process. Four AA batteries provide the power for this. As it can be installed in a few simple steps and removed without leaving any residue, it is also ideal for rented flats.

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**Opening and locking doors is possible even without a key!**

As soon as the system is running, various operating options can be programmed. The focus here is on the ABUS One app. The product is linked to the app with the Keycard. This is done by opening the app and scanning the QR code on the Keycard – the rest takes place automatically in the background. The app can then also be used to create additional users, teach in accessories such as the remote control, finger scanner or keypad and send temporary or permanent "digital keys" to friends, etc.

The LOXERIS One can also be operated from the inside using the multifunction button – a single or double press is enough to lock or unlock it. The drive then signals its activity via the unobtrusive LED strip. And the multifunction button conceals yet another smart function: locking with a time delay. If the button is pressed for three seconds when exiting, the door locks automatically with a delay of a few seconds; it is then no longer necessary to lock the door.

**The BRIDGE One opens up even more possibilities!**

So that LOXERIS One can also be used regardless of location – for example, when at work or on holiday – it can be connected to the internet via BRIDGE One using the house Wi-Fi. This makes it possible to access and manage smart locks from any location. It also enables the sending of notifications about events on site in real time and the integration of the ABUS One world into existing smart home systems, including various voice assistants.

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**As always with ABUS: security comes first!**

It goes without saying that the "security" aspect also forms the basis of digital solutions for ABUS. Here, the technological platform is provided by ABUS SmartX technology. This is a self-developed, Bluetooth-based communication technology that securely "digitalises" the key. Each ABUS One component is also supplied with the ABUS Keycard, a digital and unique form of identification that protects against unauthorised access. In this way, ABUS is able to transfer security requirements from the physical product to digital solutions.

**The latest solutions for the home and when on the move**

The ABUS One product range is constantly growing – in addition to the LOXERIS door drive, drives for patio doors, bike and motorbike locks and a key box are currently available. Further information on the ABUS One product world can be found at www.abus.com.