

dormakaba TouchGo – opens doors with just a touch

The convenient access control for care and nursing homes with dementia patients.

dormakaba 🚧

Your hand is your key

In care homes and retirement homes, finding access to the right room is a significant challenge. Modern access control is always a balancing act between treating the residents with respect, allowing them their personal freedoms, and yet keeping an eye on them as much as necessary.

Put an end to uninvited guests

TouchGo ensures the residents' privacy, as just a touch of the door handle is all it takes for the door to detect whether the person is permitted to enter. Residents can enter their own room knowing that only they and the relevant care staff have access – unauthorised people stay out. This solution does not require any complicated PIN codes, nor does anyone need to search for keys.

Convenient operation

TouchGo simplifies everyday life. Simply press the door handle and enter. From the inside the door remains open, from the outside it is automatically locked again as soon as the resident has entered the room. The transponder can be either carried in a pocket or fixed onto a wheelchair. It also can be worn around the wrist or around the neck, meaning that the user no longer needs to search for the key.

RCID technology

TouchGo is based on our own RCID technology (Resistive Capacitive Identification), which uses the body's natural electrostatics to transmit the access rights to the door handle.





"It's nice when you can see and sense that the residents feel comfortable in their home." Ruana Lehmann, Healthcare Specialist



Improved sense of well-being for residents and staff

Residents of a home should feel as if they are in their own house, rather than having further concerns about their privacy, as any uncertainty means stress and even rejection and anxiety. This often leads to conflict situations for which care staff has to spend a long time resolving and reporting. Access control with TouchGo helps residents and care staff to go about their everyday lives with greater ease, in a more relaxed manner. "It is comforting to know that no one else can be in my room apart from me."

TouchGo offers more privacy for residents and supports staff in their day-to-day work

Caring for the elderly and for dementia patients is labour-intensive and time-consuming, with misunderstandings and room mix-ups occurring daily.

Special benefit

The living situation in homes caring for dementia sufferers often leads to problems. At night, residents wander around the building, enter other people's rooms and no longer recognise their personal belongings. TouchGo solves this: only authorised people can enter the relevant rooms. And another benefit of TouchGo: the hands are free, since the transponder conveniently stays in the pocket. This is an immense relief for elderly people and dementia sufferers, now they can access their rooms easily – despite their wheeled walkers or wheelchairs.

Diverse and flexible

Thanks to TouchGo, day-to-day working procedures are easier and more efficient for the nurses. Not only can room doors be reliably secured with TouchGo. It is also a good solution for medical treatment rooms, storage facilities, dining rooms, server rooms, offices or staff rooms – these doors stay closed to patients. As a result of the flexibility with which you can allocate and delete access rights, the locking system remains secure at all times. Heavy key bundles and the need to replace locks due to lost keys are a thing of the past.

The basic equipment

The c-lever pro door lock with integrated TouchGo properties, available in either the E110 or E310 version:

- E110 as pure TouchGo door furniture (RCID) for up to 100 users per door, manual programming is possible directly at the door, without prior knowledge.
- The E310 version recognizes RCID and RFID. For up to 1000 users per door, it can be seamlessly integrated into dormakaba systems. This version offers the choice of either manual or software-supported programming. E310 can be combined with other RFID-based access systems or with dormakaba's own access components.

Applications and basic range



TouchGo doors can also be opened with walker or wheelchairs – the transponder stays in the user's pocket.



Besides residents' rooms, other areas such as nursing stations, kitchens, offices or treatment rooms can also be secured using TouchGo



The c-lever pro door furniture with TouchGo function and the transponders – with the choice of key fob, card holder or wristband.

The most important advantages of the **TouchGo locking system**

- Hands-free your hand is the key
- Security and privacy access only for authorised persons
- Clever from the inside the door is always open, from outside it is locked
- Easy for everyone to use operate the door handle as normal and the door can be opened
- More time for the patients everyone benefits from the convenience of the locking system
- Well organised means less stress and less work





»Nursing and caring for our residents is a very demanding work — so it is our duty to make day-to-day life as easy as possible for our employees.«

Ulrich Räber, Director of Ulmiz Retirement and Care Home



Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations.

Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impacts through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

Further information is available at <u>www.dormakabagroup.com</u>.

