

# SafeGate® – the fully automatic personnel airlock for safe access and optimal prevention

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# SafeGate® – enter safely and healthily



#### Fast

The fully automatic personnel airlock can provide passage for up to eight people within one minute.



# Fully compliant to data requirements

SafeGate® supports access control by collecting only the legally required and prescribed personal data to ensure secure tracking.



#### Modular

The module can be individually configured to every application and purpose in every industry.

All functions can be switched on or off, making SafeGate®
a profitable and useful investment not only now but also in the future.



#### Safe

Officially prescribed safety and hygiene standards are guaranteed, including traceability, and compliance with them is ensured.



#### **Dimensions**

w 98 cm

11 212 cm

111 cm



## SafeGate® Entrance Gate



#### **Details**

#### **Functions**

- Menu navigation (DE/ EN) via
   12" touch screen and pictograms
- QR/ barcode scanner for tickets,
   ID cards, test status (PCR- and quick test),
   vaccination status
- Readability of NFC tags
- · Hand disinfection
- Mask recognition
- Measurement of body temperature
- Turnstile/ lock
- Device control via basic software

#### Weight

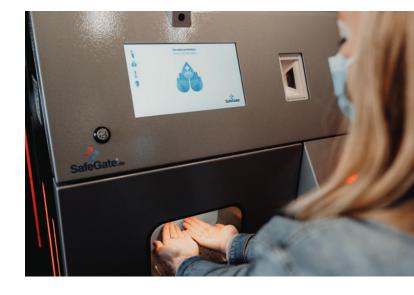
• 300 kg

#### **Connection type**

• 230 V, Internet access

#### Scope of supply

incl. 5 L canister disinfectant





# SafeGate® Exit gate



#### **Details**

#### **Functions**

- Menu navigation (DE/ EN) via 12" touch screen and pictograms
- QR/ barcode scanner for tickets/ ID cards
- Turnstile/ lock
- Device control via basic software

#### **Optional equipment:**

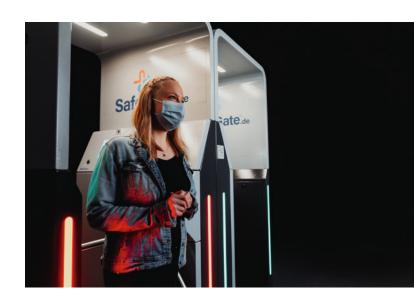
- Menu navigation (DE/EN) via 12" touch
- screen and pictograms
- Hand sanitizer dispenser

#### Weight

• 300 kg

#### **Connection type**

• 230 V, Internet access





# SafeGate® Double gate



#### Modularity

#### **Functions**

- SafeGate® can be individually configured for every application and purpose in every industry
- All functions can be switched on or off
- All modules can be interconnected to help with efficient visitor management





#### **SafeGate**®

## **Terminal version with printer**



#### Scope of supply

incl. 5 L canister disinfectant

#### **Optional**

#### Base plate for free standing mounting

- Base plate made of 8 mm stainless steel
  - With riveted aluminium chequer plate
    - Mounting rail for terminal
      - Weight: 78 kg

#### **Details**

#### **Functions**

- Menu navigation (DE/ EN) via 12" touch screen and pictograms
- QR/ barcode scanner for tickets,
   ID cards, test status (PCR- and quick test),
   vaccination status
- Readability of NFC tags
- Hand disinfection
- Mask recognition
- Measurement of body temperature
- · Device control via basic software
- Ticket printer

#### Weight

• 138.5 kg

#### **Connection type**

• 230 V, Internet access





# **SafeGate® Registration terminal**

#### **Details**

#### **Functions**

- On-site printing of an ID Card as access authorisation for non-registered visitors
- The hand scanner from Denso can read QR / barcodes as access authorization

#### Areas of application

• Hotels, restaurants, public transport, industrial enterprises, hospitals, airports, etc.

#### Scope of suuply

incl. 500 PVC cards, printed on one side with operator logo



#### Consumable supplies

Adhesive labels for terminal approx. 70 x 80 mm PVC cards for registration terminal: white, 500 pcs

PVC cards for registration terminal: white, one-sided with logo, 500 pcs

5 L canister hand disinfectant - suitable for all gates and terminals



# SafeGate® Basic software

#### **Basic software functions**

- Control of all built-in devices and signal lights
- Access proof of presented tickets or badges with the customer's own system or provided file

#### Registration and ticketing

- Verifiable registration via telephone number or e-mail address for registration at the gate: via eTicket, paper ticket or touchscreen at SafeGate®
- User guidance currently available in DE and EN, other languages on request
- Provision and installation of ticket platforms with payment function

#### **Options**

- Encrypted storage of badge or ticket data
- Incl. documentation for tracking the measures carried out, with date and time
- Automatic deletion of data after a specified period of time
- Personal data is encrypted and stored; retrieval is only possible via a decryption code
- Provision of personal data to the operator and, in the event of an infection, to relevant authorities
- Ophardt monitoring system: https://www.ophardt.com/de/ohms

# Third-party software connection



The built-in scanner can read COVID-19 test results or vaccination statuses if they are available as a verified QR/ barcode.

#### **Applications**

- Tracking apps (Luca App, Match Fit Pass, etc.)
- Corona Warn App
- Digital vaccination passport
- Event platforms/ websites
- etc.



# SafeGate® Additional information

#### General

- Power consumption: approx. 100 W in sleep mode, and approx. 200 W during turnstile or printer operation
- Disinfectant consumption: approx. 1 litre /
   1000 entries, it is an open system that can be operated either with 1 litre or 5 litre canisters

#### Maintenance

- Ophardt disinfection dispenser: according to Ophardt instructions
- An in-house hygiene plan must be drawn up for the cleaning cycle of the housing
- Housing surface and seals can be cleaned with standard household cleaners and disinfectants

#### Guarantee

- 12 months warranty on all named SafeGate® systems and extended components
- Technical changes and errors excepted



#### **SafeGate®**

### Patient management for vaccination centres



The efficient patient management system from SafeGate® and the fully automated personnel airlock are already being used successfully in several vaccination centres. From registration to check-out after vaccination, all processes and stations of the vaccination centre are controlled almost contactless.

Accompanying persons and employees can also be integrated into the system. This ensures an overview of all persons present in the vaccination centre.

#### **Services**

- Visitor registration in compliance with data protection
- Connection with central appointment allocation points possible
- Fast, contactless and secure admission control as well as CheckOut through the SafeGate® personnel lock
- Reduced staff deployment through digital patient management





## SafeGate® FAQs

#### Who can use SafeGate®?

SafeGate® is suitable for a variety of companies and for events of all kinds. Industrial companies, production plants, public authorities, hospitals, nursing homes, public transport and many more benefit from SafeGate®.

#### What functions does SafeGate® offer?

SafeGate® in its standard version has the following functions: accreditation via QR-Code (ticket, ID card, vaccination status verification), contact-free hand disinfection, body temperature measurement, visitor counting system, mouth- and nose-protection detection and entrancegate. Optionally, other functions can be integrated: responsive web page for accreditation, counting systems to monitor the distribution of visitors in different rooms, integration of additional services e.g. tracking apps.

#### Can SafeGate® be configured individually?

SafeGate® can be individually equipped for each respective purpose and use in any industry. If desired, the outer facade can be visually designed to conform to where it's being used.

# Does SafeGate® meet COVID-19 safety and hygiene standards?

Compliance with the COVID-19 safety and hygiene standards, often prescribed by the authorities, is guaranteed, as is traceability.

#### What are the dimensions of SafeGate®?

The single unit has the following dimensions: L=1.11m / H=2.12m Weight: varies depending on the equipment between 290/300 kg.

Are there any restrictions in operation to be expected due to extreme temperature and light conditions?

We recommend setting up the SafeGate® modules under a shading system.

#### Is SafeGate® moveable?

To ensure reliable functionality, each unit is permanently installed at the intended location. Accordingly, a certain amount of time is necessary in order to deinstall the SafeGate® and transport it to another location. There are four fixed points in the lower area of the gate for attaching a beltsystem which can then be used for transport by crane or forklift. Basically, SafeGate® can also be dismantled into four parts (two side parts, base plate and technical wall) and then be transported more space-saving.





# SafeGate® — a development by









#### Contact

Have questions about the product or interested in purchasing or renting a SafeGate® module? Then please get in touch with us.

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