

TOUCHLESS WC CUBICLES WITH OCCUPANCY INDICATOR

Fully integrated access system that provides door control from both the exterior and interior of the cubicle using hand proximity sensors. The sensor and LED indicator mechanism on the exterior of the door resembles a standard door lock, while on the interior side, it appears as a regular circular handle. The system operates on 15-volt electrical power, using a transformer connected to the main power source, accommodating up to 4 cubicles per transformer. Wiring is completed during manufacturing, eliminating the need for handling wiring during installation.

- Floor-to-ceiling 42mm-thick HPL.
- Unique design that supports structural integrity and endurance.
- Seamless partitions for a smooth, clean appearance with minimal seams.
- High-quality hinges in black or anodized satin.
- Anodized satin or black aluminum profiles.
- Full chrome plated brass opening mechanism.
- Optional mobile app for data collection and maintenance.
- Maximum precision:
A spacer beam eliminates measuring errors.

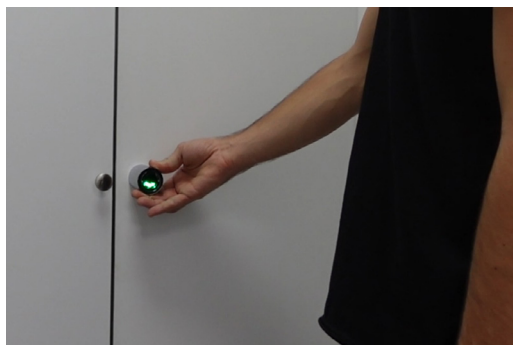
Touchless operation

The energy-saving LED sensor on the outside of the cubicle shows a green light. Intuitively, the user's hand is simply presented in front of an LED to open the door and enter the stall. The external LED switches from green to red when the stall door is locked presenting the hand to the sensor from the inside. The door will not open from the outside while the LED is red. To unlock and open the door, the user needs to present their hand to the sensor inside the stall.



Manual operation in case of power failure

Exclusive to Stern Touchless patented cubicles is the capability for manual operation in the event of a power failure. Whether by user preference or due to a lack of electricity, the door can be manually opened, closed, and locked, similar to a regular toilet cubicle. This ensures that during power outages, the door remains functional and avoids potentially embarrassing situations caused by automatic unlocking. When a user is inside the cubicle, they can open the door manually by turning the inside handle and pushing it, mimicking a manual system. In the absence of a user, the door remains unlocked during a power failure. If someone wishes to enter, they simply push the door to gain access and then close and lock it from the inside, just like in a manual system.



In case of an emergency

Locked cubicle doors can be manually opened from outside using an Allen key or a coin if the emergency coin release accessory installed.



Dimensions & Material

Material	HPL
Length	Bespoke*
Width	42 mm
Height	Bespoke*



* Maximum door assembly or partition dimensions are:

