



GO DISABLED SLIDING DOOR

As part of the Go Doors range of assistive technology solutions, the Go Disabled Sliding Door provides automated assisted entry into commercial and residential buildings.

The Go Disabled Sliding Door system utilizes our premium Swiss made STA21 automatic sliding door operator, combined with a tailored range of activation buttons, sensors and wireless controls.

DESIGN

- The Go Disabled Sliding Door is a commercial grade automatic door operator with NATA accreditation to 1 million test cycles
- The Go Disabled Sliding Door is suitable for single sliding, double / bi-part sliding, and telescopic door configurations
- Can be used for both new builds, or retrofit upgrades to existing manual doorways

FUNCTION

- External security keypad for carers, family etc
- Wireless remote control activation for patrons using wheel chairs, frames, crutches
- RFID proximity dongles which automatic activate the door at 1, 2, or 3m distances for patrons with impaired hand mobility
- LED Mode controller pad allows the door function to be controlled.
- Combination sensors which provide both automatic sensing activation, and full vertical safety screen coverage of the door entrance
- Full built-in monitored battery backup (UPS)

OPERATION

The Go Disabled Sliding Door is intuitive and easy to use, and can be tailored to suit any application.

Entry

- The user triggers the door by utilizing their wireless remote control, moving in front of the combination safety sensor, or moves in range for the RFID proximity dongle to automatically open the door.
- Carer, family, guests or emergency services can utilize a remote control, or the Security Keypad for entry.
- The user is allowed to enter unimpeded, while the Combination Safety Sensor ensures the door does not retract until the doorway is clear.
- The door then closes behind the user after a predetermined hold-open time.
- Once inside, the door automatically locks behind the user.

Exit

- Similarly to entry, the user triggers the door by utilizing the push to exit button, their wireless remote control, moving in front of the Combination Safety Sensor, or moves in range for the RFID proximity dongle to automatically open the door.

Standby

- The Go Disabled Sliding Door is fitted with a built-in monitored battery backup (UPS), ensuring that in the instance of power failure, the door will continue to function and remain locked.



GO DISABLED SLIDING DOOR SYSTEM

With the increased awareness around the importance of automated access solutions for the disabled, fully automated disabled building entrances have become a standard feature in many new and recently renovated premises. Automated access also benefits parents of young children in prams; people with temporary illness of injury; older Australians; delivery people and shoppers with heavy bags or trolleys. Improving access also helps businesses and service providers to meet existing legal responsibilities under discrimination law.

The Go Disabled Sliding Door utilizes our premium Record STA21 automatic sliding door operator, in conjunction with our large range of Go Disabled Accessories to provide effortless entry and exit for patrons.

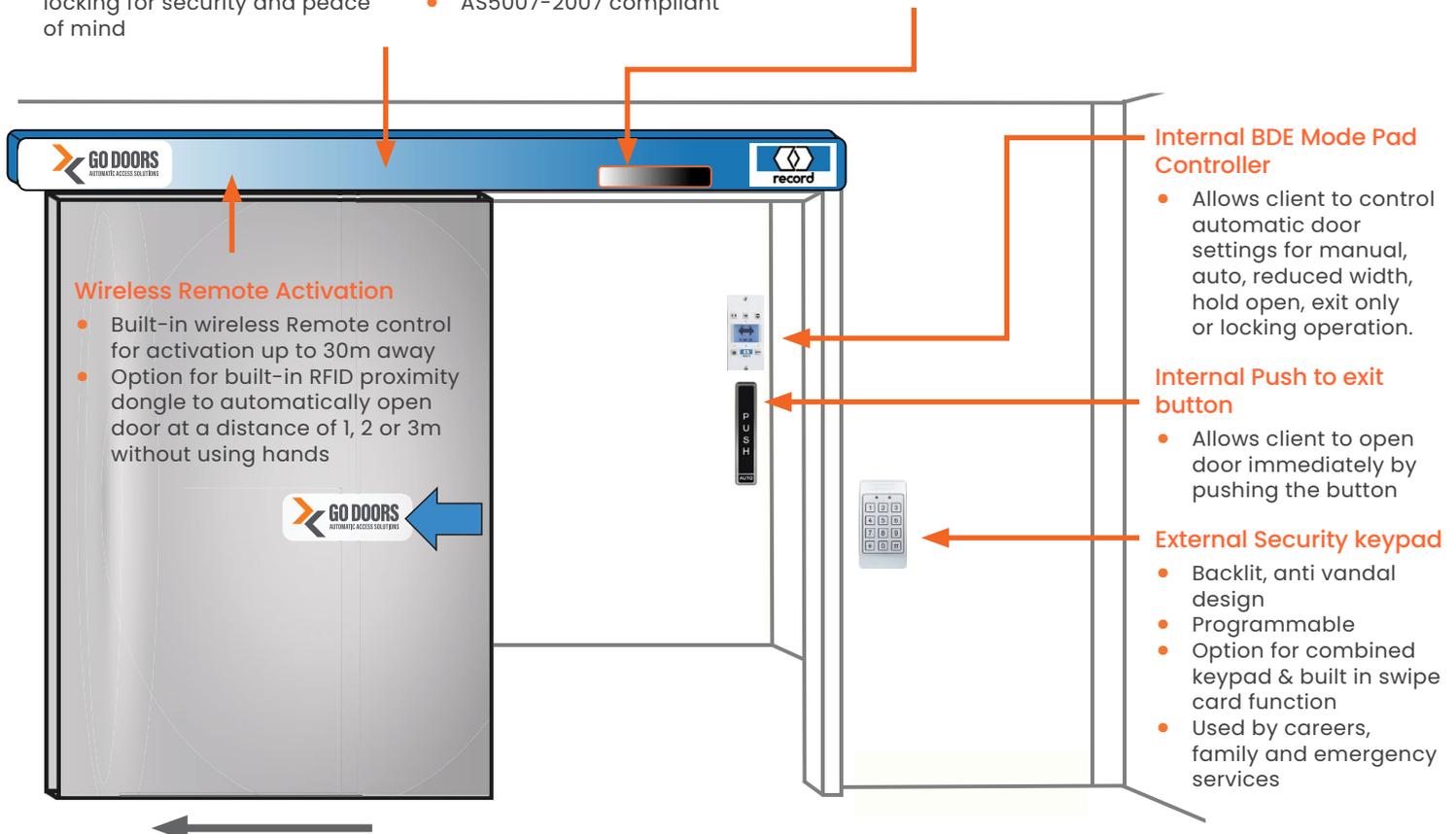
The activation and safety options available through out Go Disabled Accessories include sensors, wireless remote controls, RFID proximity tags which don't require hand activation, security key pads, Bluetooth phone integration and LED mode pad controllers.

RECORD STA21 Automatic Sliding Door Operator

- Swiss made reliability & quality
- Slim line 108mm fascia / pelmet cover
- Built for high traffic commercial applications
- Strong mechanical gearing to accommodate doors up to 200kg
- Built-in failsafe electric door locking for security and peace of mind
- BMS, fire and security interface
- Fully programmable anti-shock dynamic safety reverse/stop braking with delay, for safety of patrons in case of obstruction during either opening or closing cycle.
- Built-battery backup
- Silent operation
- AS5007-2007 compliant

Combination Activation Sensor

- RIC 290 model combination sensors automatically open the door when an object approaches
- Internal & external depending on entry application
- Sensors are fully adjustable, utilizing both microwave and infrared sensing for maximum sensitivity
- Full vertical curtain safety monitoring to mitigate the risk of patrons being impacted by the door in motion



Internal BDE Mode Pad Controller

- Allows client to control automatic door settings for manual, auto, reduced width, hold open, exit only or locking operation.

Internal Push to exit button

- Allows client to open door immediately by pushing the button

External Security keypad

- Backlit, anti vandal design
- Programmable
- Option for combined keypad & built in swipe card function
- Used by careers, family and emergency services