



# AUTOSWING FEATURES

- Modulated components in slim-line housing
- Heavy-duty 24V motor
- 265 lb. (120 kg.) maximum door weight
- Integrates with Smart Locks
- Bluetooth app for Android and iOS devices with available AutoPlus gateway for control while away from home or the office
- Convert French style patio doors into an automatic pet door
- Endcaps with LED indicator lights
- Ingrates with third-party electric strikes and mag locks
- Four available modes: Unsecure, Hold Open, Secure, and Pet
- Can be paired with the Privacy Package to create a touchless entry/ exit for bathrooms and fitting rooms
- Comes standard with two wall buttons
- Additional controls available include motion sensors, remote control, keypad, handwave sensor, & RFID proximity tags

### **BUILT-IN FIRE ALARM INTEGRATION**



AutoSwing can be integrated with a fire alarm system to allow emergency egress. Once the alarm is triggered, AutoSwing will automatically open the door and begin flashing an amber colored light from the endcap's LEDs.

## **DESIGN HIGHLIGHTS**

The endcaps contain LED Indicator lights that display the current mode of the AutoSwing system.

These can be turned On or Off, depending on preference.

A compact backup Lithium battery is contained in the AutoSwing housing and allows the system to have a power source even when you home loses power for up to five days. The trickle charge feature prevents you from having to remove the battery for a re-charge.





The door guide has two removable end clips that hold the cover in place.

This cover can be removed to allow it to be custom powder coated to match your door's color profile.



## **OPERATIONAL METHODS**

The AutoSwing system comes with two operational methods, a slide arm and a push arm. Both sets of hardware are made from stainless steel grade materials, providing a reliable and heavy-duty performance.

Push Arm

## APPLICATIONS

Push Arm: allows the door to open outward



Slide Arm: allows the door to open inward



D A m to Slide Arm

Door Mount: AutoSwing can be mounted on the door to overcome narrow frames



## ADVANCED STATE OF THE ART PROCESSING UNIT

AUTOSWING

Autoswing main processing unit is the most advanced on the market.

- Smart Automatic Upgradbale Solution (SAUS)
- RS-485 PORT: Smart home integration control with built in KNX software
- FIRE ALARM PORT: For external fire alarm integration
- Built-in Bluetooth Technology
- Wireless Mode Pad Controler
- LOCK INPUTS: For smart lock integration
- Customizable Optional Settings
- Integrated speaker for multiple voice notifications

## INTEGRATION WITH SMART HOME DEVICES

## TOTAL HOME ACCESS SOLUTIONS



Autoswing is integrated with major smart home devices like Alexa and Apple home. You can activate your door system is activated remotely and by voice activation.

With Autoslide App, open and close your doors quickly. Monitor your door status inside and outside your home.



INTEGRATED WITH SMART LOCKS Autoswing integrates with most smart locks.

Now you can get all the benefits of a smart lock and still maintain the design integrity of your home. Use your phone to lock and unlock your door, share access, and always know who's coming and going.

- Grant or deny access from the APP - Sensor is activated as people
- approach.
- Open, close, lock and more with a simple tap on your iOS or Android phone.
- 24/7 motion sensor sends alerts to your phone when anyone approaches your sliding doors.

Pet mode lets you grant or deny your pet's automatic access. No need for costly, unsightly pet doors. Adjustable sensor, customizable for your pet's size. Door activation via motion sensor, doormat sensor or a smart pet tag for your pet's collar Save on air-conditioning costs by having your doors close automatically.









## EASY TO INSTALL

The main proccessing unit and the rechargable battery can be easily removed and clip back on to access the fixation holes.

### TECHNICAL SPECIFICATIONS

Operator type	Autoswing
Door opening width	47' (1200 mm)
Door weight	264.56 lb (up to 120 Kg)
Power input	240V/110V 50Hz (+10%, -15%)
Auxiliary voltage	24 VDC @220mA
SPDT relay output for controlling electric-strikes or electric locks not to exceed 2A 24 VDC	
Opening time	2.5 Seconds
Closing time	3.5 Seconds
Hold open time	60 Seconds (Adjustable)

Ambient temperature	68 ºF / 20 ºC
Drive weight unit	7 lb (3 Kg)
Complies with:	UL/FFC
Electro-mechanical locking integration	Mag Lock, Electric Latch, Land Lock, Kevo, Level.
Manufactured in an ISO 9001 and ISO 14001 certified facility	
Safety Protocol	Inputs for open and close safety sensors.
Communication Protocols	Bluetooth, RS485, Control 4, APP
Lithium Battery Backup	33V / 3.1Ah

### WIDE RANGE OF ACCESSORIES

### **Electric locking**

High security electric locking can be integrated with exisiting smart locking system.

### Hand-wave Sensor

Wall mounted touchless sensor can be used to open doors via radio transmission or hard wired.

### Wireless Numeric Keypad

Digital keypads allows access to people whilst the doors are locked.

### Wireless Remote Control

Hand held remote controls can open and close doors plus secure them locked and change all different modes.

#### **Activation Sensors**

Microwave adjustable sensor with motion detection for door activation.

### Safety Sensors

Overhead mounted safety infrared sensor, which can detect any obstruction to the door while opening or closing. (Available in hard wired and wireless).

### RFID

Smart Pendant RFID transmitter (Creditcard RFID), attached to a keyring or mounted to a wheelchair activate the Autoswing Operating system up to three meters, no action required, giving limited and easy access to users.

### **Lithim Battery UPS**

State of the art Lithium battery maintains a higher voltage recharge rate and low loss ratio by comparison to lead-acid or alkaline batteries thus producing four times the performance with longer user life in a smaller and lighter product.

The specially designed battery housing makes it easy to remove for recharging.





AUTOSWING

TOUCHLESS ENTRY

For more information visit autoslide.com