



POWERFUL MOTOR

Exceptional 12VDC starting torque for folding and swing gates.



VERSATILE OPERATOR

Handles up to 3m per leaf and 300kgs. Ideal for wide pillars.



PRESERVES DESIGN

Automates without altering gate shape. Compatible with large posts.



DURABLE & STYLISH

Special weather-resistant cover for premium look and extended use.

Release Lock for Gate

With advanced safety integration, the S-320H system can be easily disengaged for manual operation during power outages, ensuring added convenience

1



TURN KEY TO RELEASE

Action 1: Turn key to disengage

2



LOCK

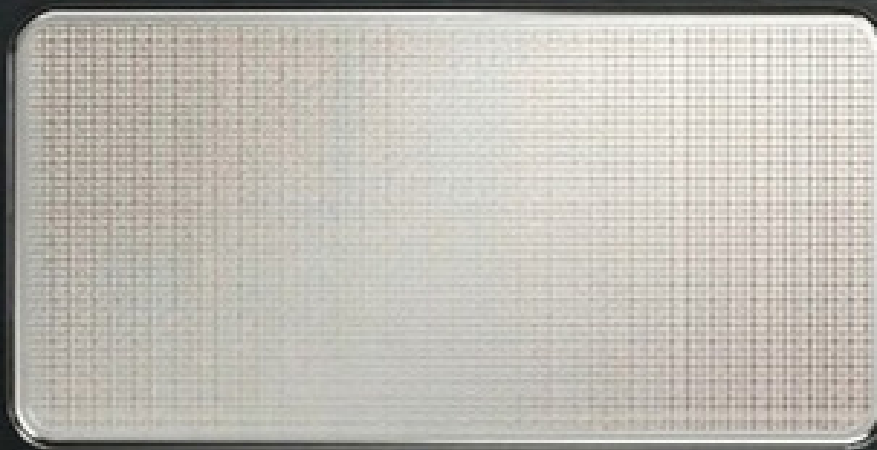
Action 2: For regular use

3



RELEASE

Action 3: For power loss



Some changes may have happened to the product after this brochure is printed. The appearance and feature of the actual product may be slightly different from the illustration.



reserves the right to make technical changes to the product without notice.
www.casa-asia.com



SG-350

PREMIUM ELECTRO-MECHANICAL GATE OPERATOR

for Swing & Folding Gates



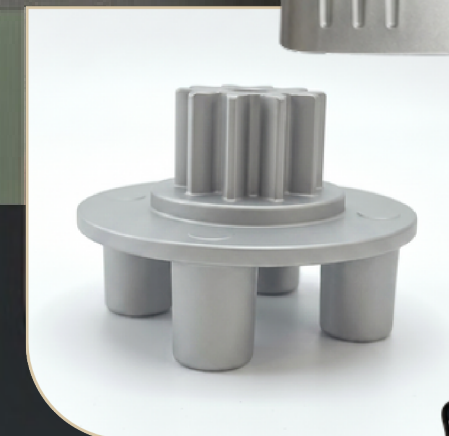
INTEGRATED MANUAL RELEASE

For effortless access control



OPTIMIZED PERFORMANCE

for residential properties (up to 3m leaf)



STAINLESS STEEL ROTARY GEAR ENGINEERED FOR DURABILITY



Autogate Remote App (Optional)



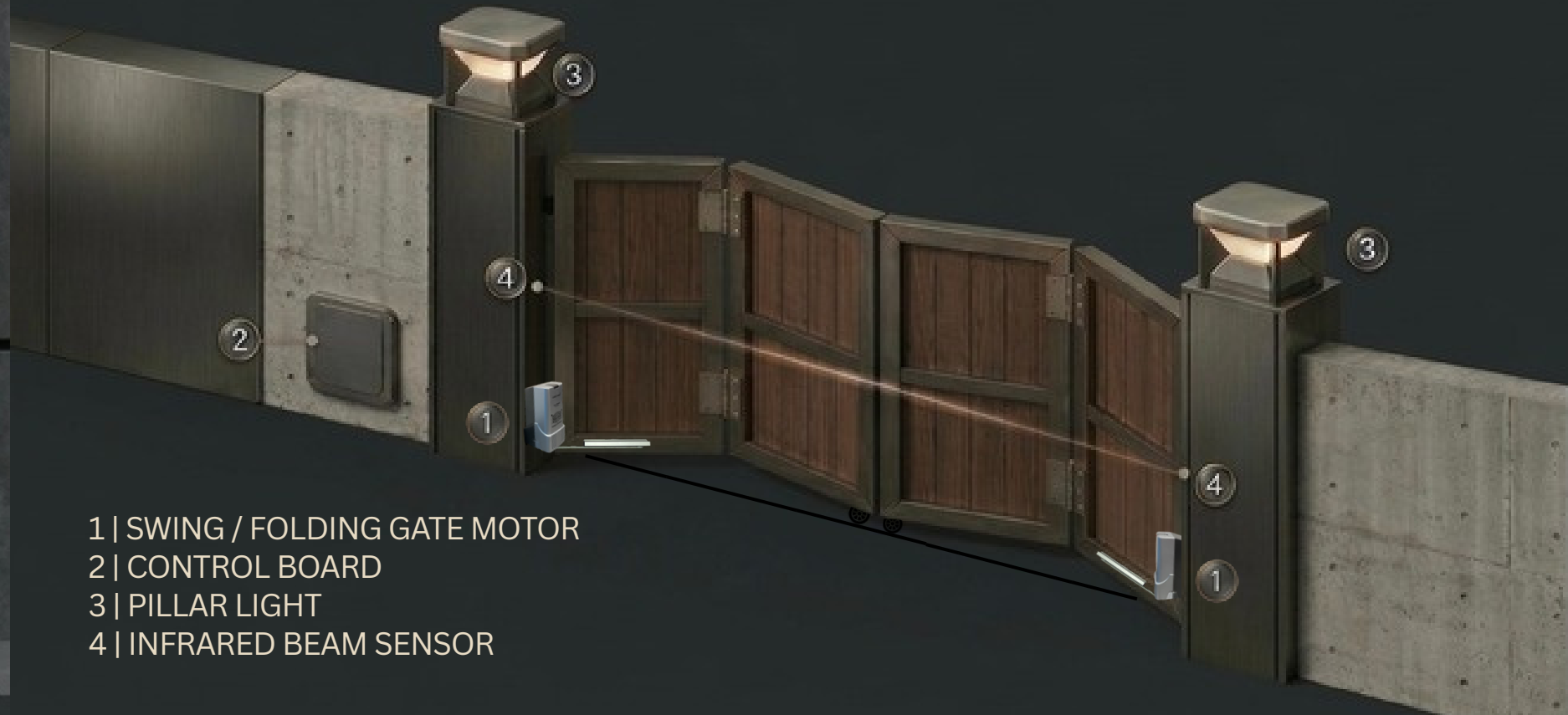
Specifications Chart

Model	SG-350	SG-550
Power Supply	230V	
Power Max	40 Watts	60 Watts
Current Max	3 Ampere	6 Ampere
Torque Max	190 Nm	290 Nm
Operating Voltage	DC13V - DC18V	
Operating Power	20 Watts	30 Watts
Operating Current	1.36 Ampere	1.65 Ampere
Operating Torque	96 Nm	140 Nm
Output Speed	2 R.P.M	
Opening Time	10 - 13 second (Total Open / Close)	
Keypad Control	2 wired / wireless (23A battery)	



INSTALLATION GUIDE

A detailed visual guide for precise configuration and optimal performance.



- 1 | SWING / FOLDING GATE MOTOR
- 2 | CONTROL BOARD
- 3 | PILLAR LIGHT
- 4 | INFRARED BEAM SENSOR

PRODUCT FEATURES

DISCOVER THE VALUE OF CASA ASIA SG-350

Whether you're upgrading an existing gate or installing a new one, Casa Asia SG-350 offers long-term performance with minimal maintenance.

Multifunction Keypad



- F1 Panic Alarm / Lighting
- F2 On / Off Buzzer
- F3 Press Open / Close Both Wings
- F4 Press Open / Close Left Wing
- F5 On / Off Auto-Close
- F6 Press Open / Close Right Wing

Weatherproof
Designed to withstand heavy rains and sunlight

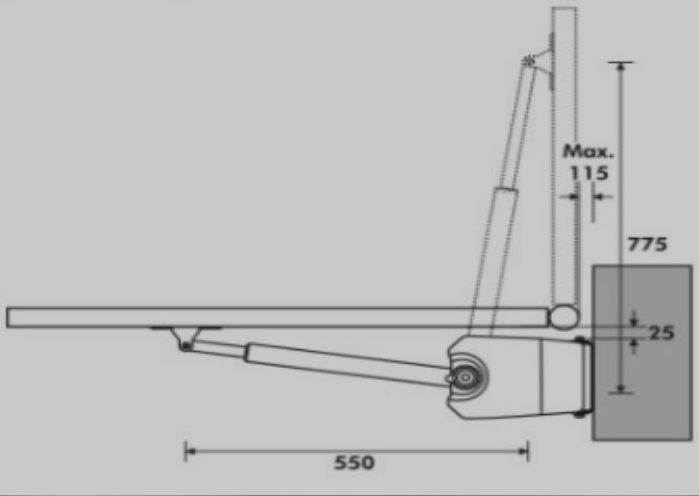
Gate Buzzer Alert
3 types of buzzer sounds to differentiate gate status

Backup Battery
Keeps your gate running smoothly during power outages

Auto Close Timer
Automatically closes your gate after a present time

Safety Beam Sensor
Prevents gate from closing when obstacles are detected (optional)

Memory Function
Creates a default setting for seamless future cycles



Dimension Guide to Construct (mm)