Swing Gate Operator

Powerful Commercial/Residential Pad Mount Swing Gate Operator

- Easy to program
- 24VDC battery powered
- Single or dual gate applications
- Convenient access to limit switch adjustment
- Engineered for quiet operation and smooth start and stop control
- Up to 1000 lb and 20 ft gate leaf
- 120VAC continuous duty articulating arm
- Heavy duty design ideal for commercial applications
- Rugged enclosure protects against severe weather



*Registration required



4300/4500: 1050US Board. Includes OXI/A receiver



Advanced 1050 control board offers:

- LCD display for easy programming, diagnosing and troubleshooting
- Full featured controller configures over 100 different options
- Supports up to 1000 Inti or Era One remotes with rolling-code security
- Smart battery charging management
- Integrated 7 day programmable timer
- Surge protection
- Nice BlueBUS 2-wire technology self-identifies monitored photo eyes
- Pivot support can be tilted to make the large LCD display and LED status indicators easy to read, and electrical connection points easier to access





Residential, Commercial

Nice Group USA is a U.S. leader in low voltage automated gate systems, with solar power options. We offer a wide range of automation systems for swing gates, sliding gates and road barriers for residential, commercial and industrial applications.



Swing Gate Operator

4300/4500 Models

Model	4300	4500
Duty Cycle	Continuous	
Drive	Electromechanical	
Gate Length Max.	up to 16 ft (5 m)	up to 20 ft (6 m)
Gate Weight Max.	600 lb leaf (272 kg)	1,000 lb leaf (272 kg)
Open/Close Time	12 - 18 seconds to 90° open	
Horsepower	1/2 hp equivalent	1 hp equivalent
Temperature Rating	-4° to 150° F (-20° to 65° C)	
Operating Voltage	24VDC	
Input Voltage	120VAC 60 Hz	
Accessory Power	12VDC and 24VDC 1A each	
User Controls	1050US board	
Relays	2 programmable relays	
Enclosure	Type 3R, 18.1w x 27.5h x 18.5d inches	
Operator Weight	150 lb (68 kg)	155 lb (70.3 kg)
Finish	Weather resistant NEMA	
Listed to UL 325	Usage Class I, II, III, IV	
Warranty	2 year standard (5 year commercial / 7 year residential if registered)	



To enable fully automatic operation, all SWING gate operators require a minimum of ONE monitored external entrapment protection sensor to protect entrapment zones in either the open or close direction of travel. However, an additional monitored sensor is required if there is a risk of entrapment in both directions of gate travel. Visit www.hysecurity.com/gatesafety for more information on UL 325 standards and gate safety.

Optional Accessories for 4300 and 4500



EPMB/A EPMOB/A EPLOB/A Photoeye Kits



EDSWG/A Keypad



Oview Programmer



Inti 2-channel transmitter



Era One 2 or 4 channel transmitter

