# Nice 8300/8500 Slide



Slide Gate Operator

## Powerful Commercial/Residential Pad Mount Slide Gate Operator

- Easy to program
- 24VDC motor and controller
- **UPS** battery backup
- Up to 1500 lb and 40 ft gate
- Single or dual gate applications
- Engineered for quiet operation and smooth start and stop control
- 120VAC continuous duty chain drive
- Heavy duty design ideal for commercial applications
- Rugged enclosure protects against severe weather
- Convenient access to limit switch adjustment





\*Registration required



User friendly release system



Convenient access to limit switch adjustment



The pivot support gives maximum accessibility to the integrated control unit panel while programming the system through the user friendly graphical menu



8300/8500: 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.



### 8300/8500 Models

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Model	8300	8500
Gate Length Max.	up to 40 ft gate (12 m)	up to 40 ft gate (12 m)
Gate Weight Max.	1,000 lb gate (453 kg)	1,500 lb gate (680 kg)
Rate of Travel	1 ft/sec (30 cm/s)	
Duty Cycle	Continuous	
Drive	Electromechanical	
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 .3A each	
User Controls	1050US board	
Relays	2 programmable relays	
Enclosure	Type 3R, 18.1w x 27.5h x 18.5d inches	
Operator Weight	110 lb (50 kg)	115 lb (52 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 SLIDE gate operators require a minimum of TWO monitored external entrapment protection sensors (one for each direction) to protect entrapment zones in both the open and close direction of travel. Visit www.hysecurity.com/gatesafety for more information on UL 325 standards and gate safety.

### Optional Accessories for 8300 and 8500



EPMB/A EPMOB/A EPLOB/A Photoeye Kits



EDSWG/A Keypad



Oview Programmer



Inti 2-channel transmitter



Era One 2 or 4 channel transmitter