

Swing Gate Operator 3501



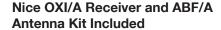




12VDC Battery Powered* Articulating Arm Operator for swing gates up to 1,000 lbs weight and 20 ft length each

Post mounted, with articulating arm, perfect for continuous duty commercial and residential operation

Solar compatible



*Battery required for operation, not included



Versatile: Add the 35-2 Actuator to convert the 3501 to a dual gate system. 35-2 comes with 42 ft harness.

Solar compatible: optional 12 V battery (required) can be charged by either solar or AC power. The choice is yours!

Easily installed on most existing or new gates, with practical adjustment of the extension arm and limit switches. The motor's low profile design allows for compact installation. A 4x4 post with heavy wall tubing is recommended.

The 3501 series uses the **advanced 1050 control board** offering:

- LCD display for easy programming, diagnosing and troubleshooting
- Includes OXI/A receiver and ABF/A antenna kit
- 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

Quality and durability with corrosion resistant enclosure.

Safety: Arm is designed to reduce the possibility of pinching.

Single or dual gate applications

Model	Description	Approvals
3501	Operator kit, 12VDC, for swinging gates up to 20 ft and 1000lb, incl. CBOX1050 and 35-1 (35-1 incl. ABOX35), UL325 6th Edition Compliant	ETL
35-2	Chassis kit, includes 42 ft harness and ABOX35, add to 3501 for dual gate applications	ETL

Model	3501	
Electrical data		
Voltage Input	12 - 30VDC	
Operating Voltage	12VDC	
Idle Current	10mA	
Performance data		
Open/Close Time	12 - 20 seconds to 90° open	
Duty Cycle (cycles/hour)	Varies based on charging capacity	
Dimnesions and general data		
Temperature Rating	-40° to 150° F (-40° to 65° C)	
Dimensions - Control box	18w x 18h x 8d inches	
Dimensions - Chassis	17.8w x 12h x 8.3d inches	



Contact Nice for an operator/parts distributor near you.