

**120VAC powered 12VDC Linear
Actuator Operator for swing
gates up to 400lbs weight and
14 ft length.**

Recommended for residential
applications.

**Nice OXI/A Receiver and ABF/A
Antenna Kit Included.**

***Battery Backup included
(2-7aH batteries)**



Versatile: Add the 512-2 Actuator to convert the 1724 to a dual gate system. 512-2 comes with 42' harness.

Powered by: two 12V batteries kept charged by an AC power supply connected to a 120 VAC power source.

Reliable in any condition: in the event of electrical power outage, fully charged batteries will provide up to 200 cycles* on a basic system before requiring a recharge.

*Amount of cycles depends on consumption of attached accessories and duration of power outage

The 1724 series use the advanced 1050 circuit board offering:

- LCD display for easy programming, diagnosing and troubleshooting;
- Innovative obstacle detection system;
- Plug-in receiver: up to 1,000 rolling-code transmitters;
- Smart management of the battery charging;
- Integrated 7 day timer;
- Programmable opening in case of power outage
- Protection against electrical surges;
- Programmable inputs for external accessories.

Quality and durability: this new generation model is resistant to environmental conditions: The control box is made from polycarbonate while the actuator housing is made up of two tough aluminum shells with polyester paint finish.

This system has a **sleek look** and the practical connection compartment allows for easy installation and maintenance.

The T5 series actuators have an **external quick release** with key, that allows for manual operation.

Model	Description	Approvals
1724	Operator kit, 12VDC, 120VAC charged, swinging gates up to 14' / 400lbs, includes MB1050 and 512-1, UL325 6th Edition Compliant	ETL
1724i	Non UL325 Compliant Model of 1724, includes 1050i	
512-2	Actuator kit, includes 42' harness and mounting hardware, use with 1724 for dual gate applications	

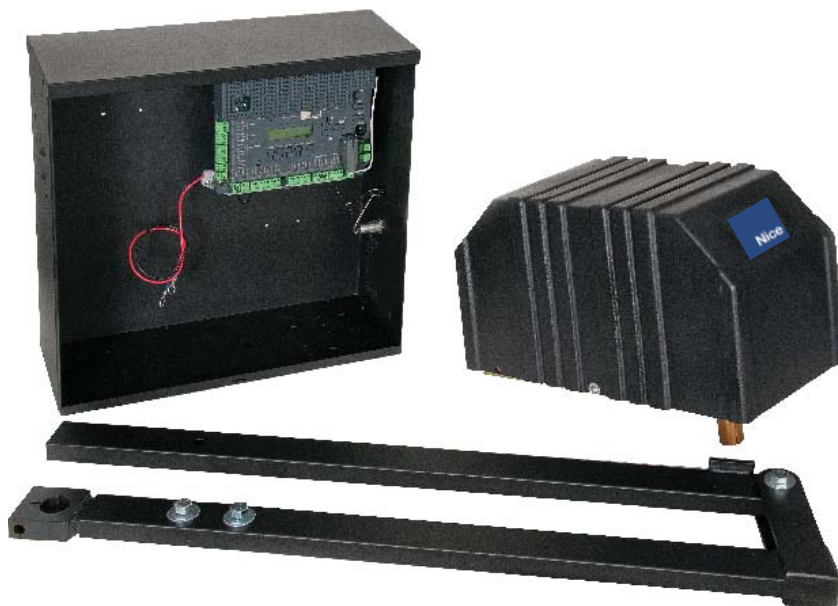
Technical Specifications

Model	1724
Electrical data	
Incoming power (VAC)	120
Operation Voltage (VDC)	24
Absorption - standby (mA)	10
Performance data	
Speed open 90°(seconds)	14-16
Dimensions and general data	
Working Temp. (°F Min/Max)	(-4) - (+150)
Dimensions - Control box (inches)	15.5x14x8
Dimensions - Actuator (inches)	38x4.5x4.1

12 VDC 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 heavy duty commercial and residential continuous operation, as well as farms and ranches.

Great innovative functions with the new 1050 circuit board.



Nice OXI/A Receiver and ABF/A Antenna Kit Included.

*Battery required but not included

Versatile: Add the 35-2 Actuator to convert the 3501 to a dual gate system. 35-2 comes with 42' 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 use the **advanced 1050 circuit board** offering:

- LCD display for easy programming, diagnosing and troubleshooting;
- Innovative obstacle detection system;
- Plug-in receiver: up to 1,000 rolling-code transmitters;
- Smart management of the battery charging;
- Integrated 7 day timer;
- Master/slave management for two motors working together;
- Protection against electrical surges;
- Programmable inputs for external accessories.

Quality and durability with the corrosion resistant housing.

Safe, the arm design eliminates major pinch points.

Model	Description	Approvals
3501	Operator kit, 12VDC, for swinging gates up to 20' and 1000lbs, incl. CBOX1050 and 35-1 (35-1 incl. ABOX35), UL325 6th Edition Compliant	ETL
3501i	Non UL325 Compliant Model of 3501, includes 1050i	
35-2	Chassis kit, includes 42' harness and ABOX35, add to 3501 for dual gate applications	ETL

Technical Specifications

Model	3501
Electrical data	
Power Supply (VDC)	12-30
Operation (VDC)	12
Absorption - standby (A)	10
Performance data	
Speed open 90 (seconds)	12-20
Duty Cycle (cycles/hour)	Varies based on charging capacity
Dimensions and general data	
Working temp. (°F Min/Max)	(-40) - (+150)
Dimensions - Control box (inches)	18x18x8
Dimensions - Chassis (inches)	17.8x12x8.3