

EAGLE-1000 - DC

SLIDE GATE OPERATOR

EAGLE RES-LITE COMMERCIAL

Gate Capacity Up to 22' & 500 lbs

Built in Battery Back-up



FIRE

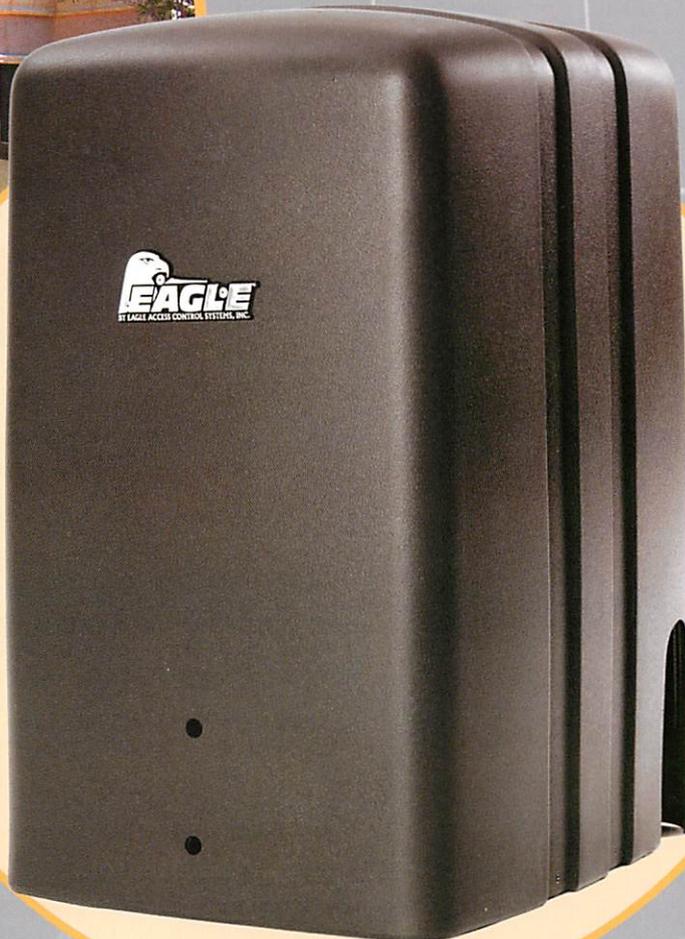


EARTHQUAKE



LIGHTNING

Over 180 Cycles



SOLAR
READY

BEST
IN
CLASS
WARRANTY


MADE IN USA



Model Number	Description	Gate Capacity
EAGLE-1000-DC	½ HP 24 VDC Slide Gate Operator. Continuous Operation.	22' & 500 lbs

EAGLE-1000-DC

Standard Features

- Solar Ready (Full Operation without AC Power)
- Global Inputs and Built-in Open/Close Delay
- On-board 3-Button Station
- Lightning & Surge Protection
- One Pass (No Tailgate)
- Motor Brake
- 24 VDC Output with Relay for MAG Lock
- Dry Contact Relay (NO/NC) for Accessories
- 24 VDC Auxiliary Power Output
- Stop-Reverse
- Auto-Close Timer (1-60 sec.)

Gate Capacity & Operation

- Maximum Gate: 500 lbs & 22 ft.
- 12" Per Second Travel
- Rated Continuous Duty

Power Failure Operation

- Selectable Power Fail Open, Close or Continuous Operation
- Minimum 180 Cycles on Battery Backup
- Auto Power-Save Mode

Mechanical

- Chain: #41 Nickel Plated (20 ft.)
- Gear Reducer: Size 50
- Cover: All Weather/UV Resistant (HDPE)
- Chassis: 3/16" Zinc Plated to Resist Corrosion

Hardware

- No-Weld Chain Brackets
- UHMW Silent Idler Wheels
- Audio Alarm
- Pre-Wired Receiver Terminal

Weight & Dimensions

- 23" (h) x 15 1/2" (w) x 16 1/2" (d)
- Shipping Weight: 125 lbs

Power

- Battery: Two 7 Ah 12 V
- ½ HP Instant Reversing 24 VDC Motor
- Power Input: 120/220 VAC or 24 V Solar

Operating Classification

- Class I, II, III & IV

Warranty

- 5-Year Warranty
- Extended Warranty Available

Optional

- Solar Panel
- 9 Ah or 12 Ah Batteries (12 V)

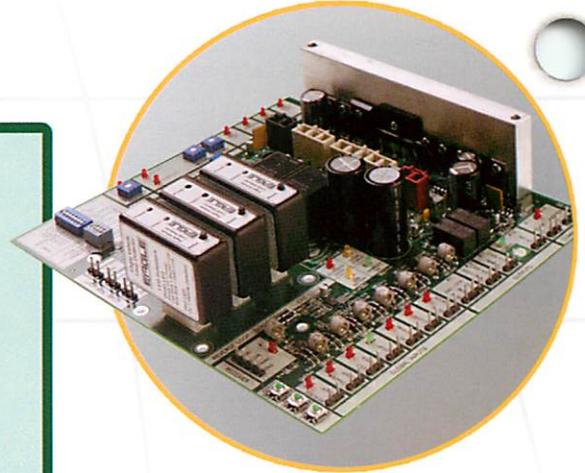
Specifications Subject to Change



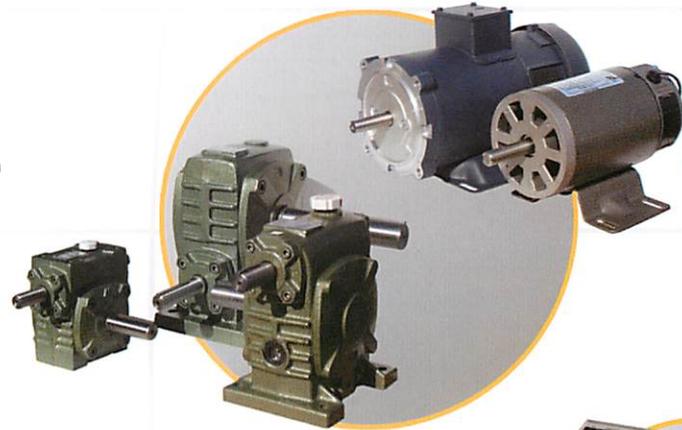
State of the art firmware manages power consumption so that smaller solar panels can be used.

In most cases, solar panel size can be reduce 50%.

Built-in voltage regulator & battery charger provide "plug 'n play" solar panel connection.



Eagle Diamond DC Control Board



Rugged Durable Design

- 120 VAC, 220 VAC or 24 VDC (Solar)
- Heavy Duty Transmissions
- Powerful Motor (1/2 HP & 3/4 HP)

Solar Panels with Mounting Bracket & Lead Wire

- 10 Watt (24 V); 16 3/4" x 17"
- 20 Watt (24V); 21 3/4" x 25"



Eagle-1000-DC Gate Operators for Slide Gates up to 22 ft. and 500 lbs

Enjoy worry-free operation even during complete power failure. The Eagle-1000-DC is solar ready and comes standard with built-in batteries.

The Eagle-1000-DC is efficient, with Auto Power-Save Mode to conserve energy and provide maximum cycles during battery-only operation. Great for applications where the power source is far from the gate or when you want to keep your gate operational 24/7 regardless of power supply.

All Eagle Operators are built to last, backed by the Best-in-Class Warranty and equipped with the Diamond-DC Control Board; the most feature-packed control board for easy set-up and simple operation.

MADE IN THE USA

EAGLE ACCESS CONTROL SYSTEMS, INC.

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AVAILABLE AT:

