

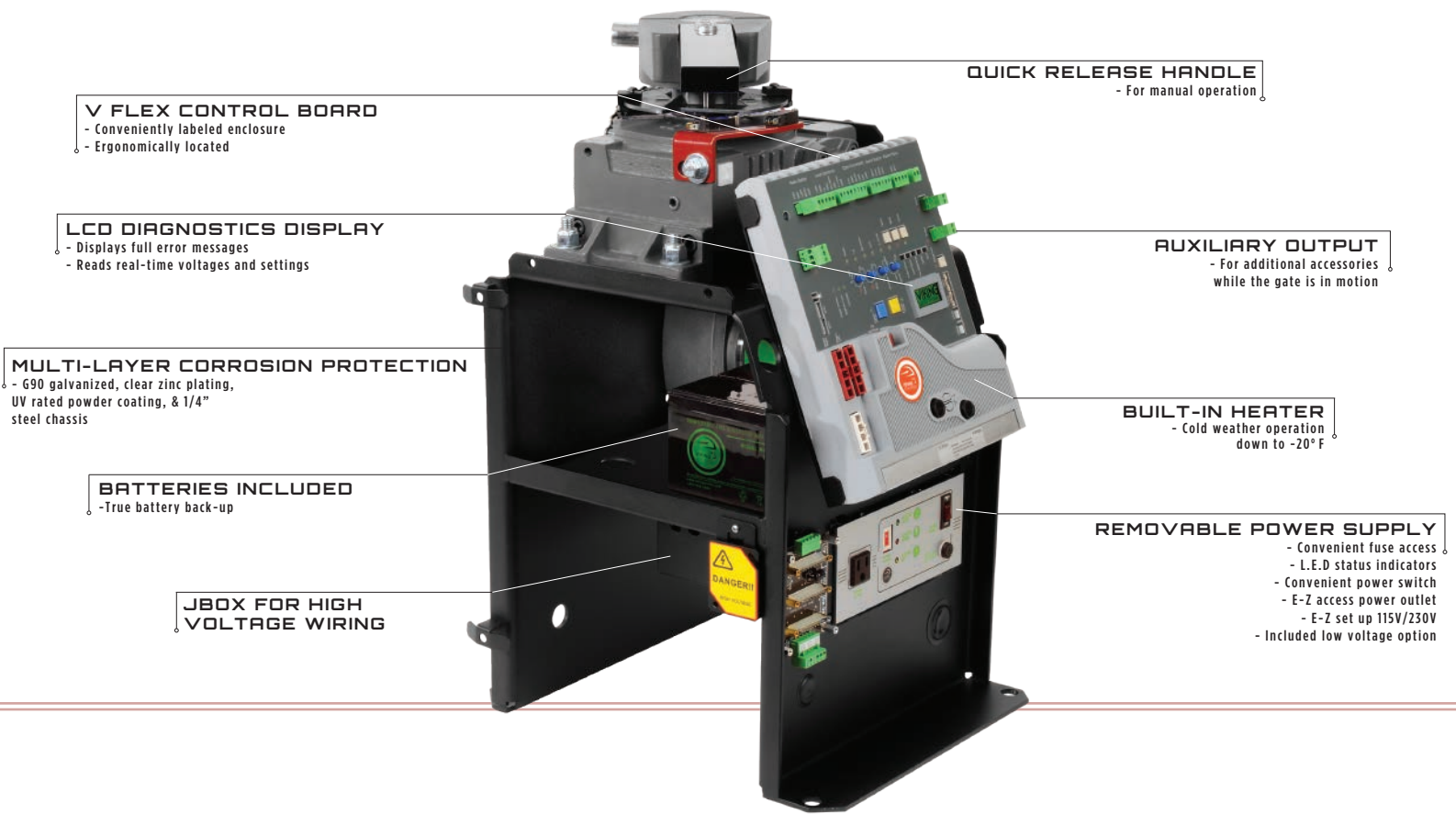
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# SWING GATE OPERATOR



**RESIDENTIAL AND COMMERCIAL**

CLASS I, II, III, & IV VEHICULAR SWING GATE OPERATOR



**V FLEX CONTROL BOARD**  
 - Conveniently labeled enclosure  
 - Ergonomically located

**QUICK RELEASE HANDLE**  
 - For manual operation

**LCD DIAGNOSTICS DISPLAY**  
 - Displays full error messages  
 - Reads real-time voltages and settings

**AUXILIARY OUTPUT**  
 - For additional accessories while the gate is in motion

**MULTI-LAYER CORROSION PROTECTION**  
 - G90 galvanized, clear zinc plating, UV rated powder coating, & 1/4" steel chassis

**BUILT-IN HEATER**  
 - Cold weather operation down to -20° F

**BATTERIES INCLUDED**  
 - True battery back-up

**REMOVABLE POWER SUPPLY**  
 - Convenient fuse access  
 - L.E.D status indicators  
 - Convenient power switch  
 - E-Z access power outlet  
 - E-Z set up 115V/230V  
 - Included low voltage option

**JBOX FOR HIGH VOLTAGE WIRING**

### COMPATIBLE WITH VIKING WIRELESS PRODUCTS

- Plug & Play connection for the Viking wireless expansion products.
- Viking Konnect - Wireless Kit provides secure and reliable wireless communication when the application requires two single ECUs.
- Viking Monitor - Remote access to the control board settings, operator diagnostics, controls, gate status and error notifications, all from the convenience of a computer or any compatible hand held device

### BATTERY BACKUP INCLUDED

- Standard Battery Backup provides 400 continuous cycles at 100% duty cycle.
- With Viking's "True" Battery Backup System, batteries are not used during normal operations, maximizing battery life.

### LIGHTNING PROTECTION

- Advanced lightning strike protection up to 20,000 volts / 10,000 amps
- On-board surge protection monitoring.

### PROTECTION

- Multi-Layer Corrosion Protection
- G90 Galvanized
- Clear Zinc Plating
- UV Rated Powder Coating
- 1/4" Steel Chassis

### INTEGRATED HEATER

- Built-in heater for operating temperatures down to -20° F.
- This will allow you run your operator in the coldest conditions.

### SOLAR SMART

- Power Saving technology minimizes current draw while at standby.

### DIAGNOSTICS DISPLAY

- On-board LCD screen displays voltages, amps, gate status and diagnostics.

**Operational Voltage** 24 VDC 1/2 HP

**Main Power Source Options** 120/240 VAC Single Phase

**Battery** 7 AmpHr 12 VDC x 2

**Battery Backup** 400 Full Contin. Cycles (1500 lbs)

**Operating Speed** 13-16 seconds per 90°

**Operating Temperature** -20° F up to +160° F

**Max Gate Capacity** 1500 lbs/ 12' or 1000 lbs/ 16'

**Max Duty Cycle** 100% Contin. Cycle