

# R-6 SWING GATE OPERATOR



**RESIDENTIAL**

CLASS I VEHICULAR SWING GATE OPERATOR

**QUICK RELEASE HANDLE**  
- For manual operation

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

**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

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

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

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



### 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

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

**Battery** 12 VDC x 2

**Battery Backup** 400 Full Contin. Cycles (600 lbs)

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

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

**Max Gate Capacity** 700 lbs/ 14'

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