



# R-6 SWING GATE OPERATOR



**RESIDENTIAL**  
CLASS I VEHICULAR SWING GATE OPERATOR



**QUICK RELEASE HANDLE**  
- For manual operation

**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

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

**JBOX FOR HIGH VOLTAGE WIRING**

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

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

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

**COMPATIBLE WITH VIKING WIRELESS PRODUCTS**

- Wireless Master/Slave Kit provides secure and reliable wireless communication.
- Remote access to the control board settings, programming, operator diagnostics, controls, gate status and error notifications, all from the convenience of a computer or any compatible hand held device.
- Plug & Play connection for the Viking wireless expansion products.

**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

**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.

<b>Operational Voltage</b>	24 VDC
<b>Main Power Source Options</b>	120/240 VAC Single Phase
<b>Battery</b>	12 VDC x 2
<b>Battery Backup</b>	400 Full Contin. Cycles (600 lbs)

<b>Operating Speed</b>	13-16 seconds per 90°
<b>Operating Temperature</b>	-20°F up to +160°F
<b>Max Gate Capacity</b>	700 lbs/ 14'
<b>Max Duty Cycle</b>	100% Contin. Cycle