



SLIDE GATE SOLAR OPERATOR

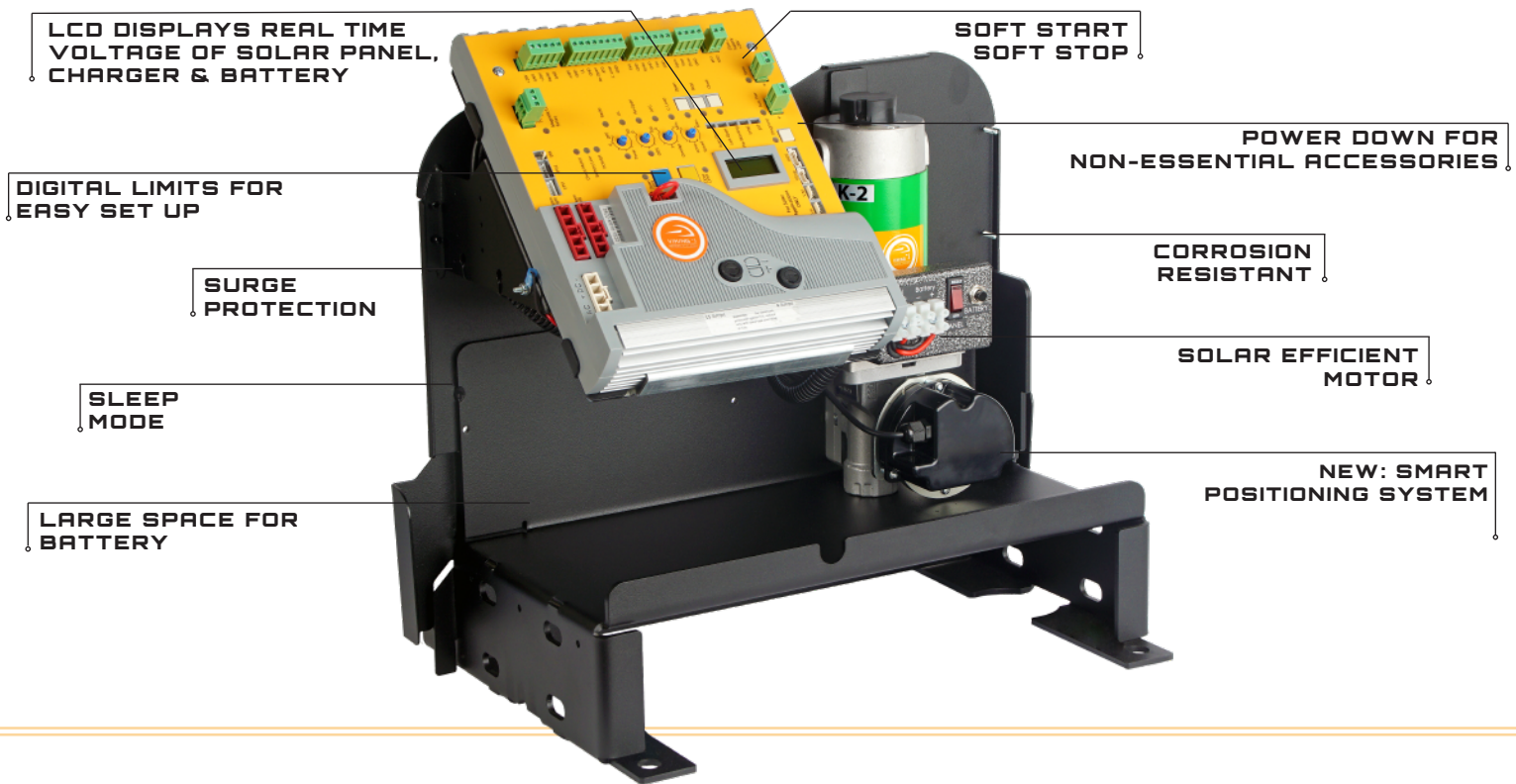


**SMART
POSITIONING
SYSTEM**



RESIDENTIAL

CLASS I VEHICULAR SLIDE GATE OPERATOR



VIKING SOLAR POWER MANAGEMENT SYSTEM

- Management System maximizes the number of cycles per day.
- Power Saving Technology minimizes current draw.
- Sleep Mode for non-essential accessories minimizes current draw on stand-by.
- Most Advanced Charger Systems in the industry.

LIGHTNING PROTECTION

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

PROTECTION

- G90 Galvanized
- Clear Zinc Plating
- UV Rated Powder Coating

SMART POSITIONING SYSTEM

- Gate position detection, regardless of power status.
- Limits are retained even after manual operation during complete power failure



SOLAR PANEL

- Single 12V Solar Panel System.*

BATTERY

- Single 12V Battery System.*

ADAPTIVE DIGITAL LIMITS

- Ensures consistency at the end of travel of the gate

DIAGNOSTICS DISPLAY

- Real-Time Status Display of solar panel, charging and battery voltages

• Monitoring and Diagnostic Display ensures easy troubleshooting.

SAFETY COMPLIANCE

- Conforms to ANSI/CAN/UL325

*Battery & Solar Panel not included.

Max Gate Capacity	Solar Power Supply	Operating Speed	Operating Temp
700 lbs/ 30'	12VDC	12" per second	-4°F up to 160°F