

- ◆ Automated Gates
- ◆ Cedar
- ◆ Chain Link
- ◆ Guard Rail
- ◆ Maximum Security
- ◆ Alum & Steel Ornamental
- ◆ Vinyl Systems
- ◆ Wire Partitions
- ◆ \_\_\_\_\_ *and More*



CS #87393  
Cert. Automated Gate Installer  
Cert. Fence Professional

***Ed@unitedfence.com***

*Call/Text 781-985-4078*

*Fax 781.826.9654*



## **2015 PRODUCT CATALOG**

[www.vikingaccess.com](http://www.vikingaccess.com)

# INTRODUCTION

Viking Access Systems ... introducing you to the latest innovations in gate automation and the access control industry.

At Viking Access, we are continuously working hard to identify and design products that will appeal to the industry and it's needs. As technology continues to advance, we have developed a completely efficient and intelligent line of gate operators to meet the changing demands. These machines offer; full UL325 and UL991 compliance, soft-start and soft-stop, intelligent obstruction sensors, continuous operation (100% duty cycle) and extreme power efficiency. Our operators offer innovative features such as; adaptive and self-learning algorithms, redundancy design in both hardware and software to ensure operation and functionality, protection from lightning, short circuit and power surges, and our exclusive helical gearing offering the highest efficiency rating in the industry. Our entire product line is continually modified, augmented and improved based on the latest technology and our customer's valuable feedback. The results are products that offer accuracy, efficiency, reliability and performance , all in sleek, high-tech designs.

We pledge to continue establishing ourself as the leader in high quality, innovative gate operators by developing "Next Level" technology. We are committed to providing safety and convenience with innovative solutions for every security gate need.





# SWING GATE OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned G-5 leads the industry in linear actuator swing gate operators. This new design allows for a maximum gate capacity of 2000 lbs. 135 degrees of travel and 100% duty cycle operation. Featuring a convenient electronic manual release and pre-wired for easy and quick installation. The G-5 is now powered by the VFlex control board, including speed control and diagnostic LCD display. This new design is solar efficient and easy low voltage wiring allowing versatility of installations. The G-5 offers an increased 3 year commercial or 4 year residential warranty and ETL and UL compliance.

## OPERATIONS SPECIFICATIONS

<b>Operational Voltage</b>	24 DC with 1/2 HP Motor
<b>Main Power Source</b>	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
<b>Standard Battery</b>	24 Volts
<b>Max Gate Capacity</b>	2000 lbs / 10' or 800 lbs. /18'
<b>Operating Speed</b>	14-16 Seconds per 90°
<b>Battery Backup</b>	400 Full Continuous Duty Cycles (600 lbs)
<b>Maximum Duty Cycle</b>	100% Continuous Cycle
<b>Operating Temperature</b>	-20° F to 160° F

Actuator Arm Part# VA-G5NX MSRP 1,290.45

Single Controller Part# VA-ECUSINX MSRP 676.20

Master/Slave Controller Part# VA-ECUMSNX MSRP 747.08



### RESIDENTIAL AND COMMERCIAL



prices and specifications subject to change without notice





# SWING GATE OPERATOR

CLASS I VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned R-6 residential swing gate operator features the VFlex control board with on-board diagnostics LCD display and new chassis design providing easy viewing of the controls. The R-6 is also equipped with a built in heater; an onboard temperature management system and allows for an increased gate capacity of up to 700 lbs.. Viking's integrated true standard battery backup system, convenient fuse access and LED status indicators for incoming high voltage makes the R-6 the operator of choice for your residential swing gate application. The R-6 swing gate operator has a 5 Year residential warranty.

## OPERATIONS SPECIFICATIONS

Operational Voltage	24 DC
Main Power Source	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
Standard Battery	24 Volts
Max Gate Capacity	700 lbs / 14'
Operating Speed	13-16 Seconds per 90°
Battery Backup	400 Full Continuous Duty Cycles (600 lbs)
Maximum Duty Cycle	100% Continuous Cycle
Operating Temperature	-20° F to 160° F

R-6 Swing Gate Operator# VA-R6NX MSRP 2,186.03



RESIDENTIAL



prices and specifications subject to change without notice



# SWING GATE OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned F-1 vehicular swing gate operator includes the VFlex control board and a removable power supply box for low voltage wiring. The VFlex control board provides a LCD display for diagnostics and operator status. The new 1/4" steel chassis allows an increased handling capacity for gates up to 1500 lbs.. The F-1 operator also features Viking's soft-start / soft-stop, built-in heater and Viking's true battery backup system. Smooth gate operation, compliant to both ETL and UL standards with 5 year commercial or 7 year residential warranty makes the F-1 operator the ideal choice for your gate automation needs.

## OPERATIONS SPECIFICATIONS

<b>Operational Voltage</b>	24 DC with 1/2 HP Motor
<b>Main Power Source</b>	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
<b>Standard Battery</b>	24 Volts
<b>Max Gate Capacity</b>	1500 lbs / 12' or 1000 lbs. /16'
<b>Operating Speed</b>	13-16 Seconds per 90°
<b>Battery Backup</b>	400 Full Continuous Duty Cycles (1500 lbs)
<b>Maximum Duty Cycle</b>	100% Continuous Cycle
<b>Operating Temperature</b>	-20° F to 160° F

F-1 Swing Gate Operator# VA-F1NX MSRP 2,933.45



RESIDENTIAL AND COMMERCIAL



prices and specifications subject to change without notice





# SWING GATE OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned T-21 1/4" steel chassis with multilayer corrosion protection ensures reliability and long lasting operation in the harshest of environments. Built-in heater with thermostat control, 115/230 AC operation, Viking's true battery backup, increased lightning strike protection and smooth start / stop operation are all standard features. The T-21 swing gate operator has a 5 Year commercial or 7 residential warranty and a gate capacity of up to 2000 lbs..

The removable power supply box with LED indicators with communication to the LCD alerts the status of the AC line, surge protection and fuses.



## OPERATIONS SPECIFICATIONS

Operational Voltage	24 DC with 1 HP Motor
Main Power Source	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
Standard Battery	24 Volts
Max Gate Capacity	2000 lbs / 12' or 1200 lbs. /20'
Operating Speed	13-16 Seconds per 90°
Battery Backup	400 Full Continuous Duty Cycles (2000 lbs)
Maximum Duty Cycle	100% Continuous Cycle
Operating Temperature	-20° F to 160° F

T-21 Swing Gate Operator# VA-T21NX MSRP 3,882.45



RESIDENTIAL AND COMMERCIAL



prices and specifications subject to change without notice



# UNDERGROUND OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The I-8™ in-ground vehicular swing gate operator includes a 3 year residential or 2 year commercial warranty and it is ETL, UL325 and UL991 listed. The direct drive DC gear-head unit is water resistant and has a convenient manual release mechanism. The I-8™ comes with standard steel chassis and a battery backup capable of 400 continuous cycles. An optional Stainless Steel Chassis and hardware are available. The I-8™ is now powered by the VFlex control board, including speed control and diagnostic LCD display. This unintuitive operator is solar efficient and ready to be powered with low voltage wiring, allowing versatility of installations.

## OPERATIONS SPECIFICATIONS

<b>Operational Voltage</b>	24 DC with 1/2 HP Motor
<b>Main Power Source</b>	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
<b>Standard Battery</b>	24 Volts
<b>Max Gate Capacity</b>	650 lbs / 12'
<b>Operating Speed</b>	10-13 Seconds per 90°
<b>Battery Backup</b>	400 Full Continuous Duty Cycles (600 lbs)
<b>Maximum Duty Cycle</b>	100% Continuous Cycle
<b>Operating Temperature</b>	-20° F to 160° F

- I-8 Electronic Control Unit - Master Slave# VA-ECUMSI8NX MSRP 828.45
- I-8 Electronic Control Unit - VFLEX - Single# VA-ECUSI8NX MSRP 758.10
- I-8 In-ground Swing Gate Operator-Steel Chassis# VA-I8 MSRP 2,132.55
- I-8 In-ground Swing Gate Operator-Stainless Chassis# VA-I8S MSRP 2,675.40



RESIDENTIAL AND COMMERCIAL







# SLIDE GATE OPERATOR

CLASS I, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned K-2 residential slide gate operator features the VFlex control board with on-board diagnostics LCD display and simple push-button digital limits setup. Featuring a built in heater, increased gate capacity of up to 700 lbs., a 5 Year residential warranty and Viking's true standard battery backup system. With convenient fuse access and LED status indicators for incoming high voltage. Solar energy efficient, suitable for low voltage installation, reliable gate operation, piece of mind operation during a power failure due to its built-in battery backup system, safety compliance to ETL and UL makes the K-2 the operator of choice for your residential slide gate application.

## OPERATIONS SPECIFICATIONS

Operational Voltage	24 DC
Main Power Source	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
Standard Battery	24 Volts
Max Gate Capacity	700 lbs / 30'
Operating Speed	12" per Second
Battery Backup	100 Full Continuous Duty Cycles (700 lbs)
Maximum Duty Cycle	100% Continuous Cycle
Operating Temperature	-20° F to 160° F

**K-2 Slide Gate Operator# VA-K2NX MSRP 1,804.95**



RESIDENTIAL







# SLIDE GATE OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned L-3 slide gate operator features the VFlex control board with on-board diagnostics LCD display and a removable power supply box for low voltage wiring. The new chassis design provides easy viewing of the controls and integrated post-mount provisions. Featuring a built in heater, increased gate capacity of up to 1600 lbs., a 5 Year commercial or 7 Year residential warranty and Viking's true battery backup system. The L-3 includes simple push-button digital limits setup, a removable power box for low voltage wiring, lockable cover and convenient access to the switch for manual release making this operator an excellent choice for both your residential and commercial needs.

## OPERATIONS SPECIFICATIONS

<b>Operational Voltage</b>	24 DC with 1/2 HP Motor
<b>Main Power Source</b>	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
<b>Standard Battery</b>	24 Volts
<b>Max Gate Capacity</b>	1600 lbs / 60'
<b>Operating Speed</b>	12" per Second
<b>Battery Backup</b>	100 Full Continuous Duty Cycles (1600 lbs)
<b>Maximum Duty Cycle</b>	100% Continuous Cycle
<b>Operating Temperature</b>	-20° F to 160° F

L-3 Slide Gate Operator# VA-L3NX MSRP 2,562.53



RESIDENTIAL AND COMMERCIAL



prices and specifications subject to change without notice



# SLIDE GATE OPERATOR

CLASS I, CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

The newly redesigned H-10 slide gate operator features the VFlex control board with on-board diagnostics LCD display and a removable power supply box for low voltage wiring. The new chassis design provides easy viewing of the controls and integrated post-mount provisions. Featuring a built in heater, increased gate capacity of up to 2200 lbs., a 5 Year commercial or 7 Year residential warranty and Viking's true battery backup system. The H-10 includes simple push-button digital limits setup, a removable power box for low voltage wiring, lockable cover and convenient access to the switch for manual release making this operator an excellent choice for both your residential and commercial needs.

## OPERATIONS SPECIFICATIONS

<b>Operational Voltage</b>	24 DC with 1 HP Motor
<b>Main Power Source</b>	115 / 230 AC Single Phase 24 AC/DC Solar Compatible
<b>Standard Battery</b>	24 Volts
<b>Max Gate Capacity</b>	2200 lbs / 75'
<b>Operating Speed</b>	12" per Second
<b>Battery Backup</b>	100 Full Continuous Duty Cycles (2200 lbs)
<b>Maximum Duty Cycle</b>	100% Continuous Cycle
<b>Operating Temperature</b>	-20° F to 160° F

H-10 Slide Gate Operator# VA-H10NX MSRP 3,133.20



RESIDENTIAL AND COMMERCIAL



prices and specifications subject to change without notice





# SLIDE GATE OPERATOR

CLASS II, CLASS III AND CLASS IV VEHICULAR GATE OPERATOR



## DESIGN FEATURES OVERVIEW

Some of the standard features include: 5 year commercial warranty, UL325 and UL991 compliance, innovative fine tune adjustment for the end of gate travel ( down to 1/8" ), adaptive algorithm with smooth acceleration and deceleration, more than 1.4 kilowatts of power, built in battery backup capable of 100 cycles in case of power failure, a powerful and efficient gear-head motor. This operator is equipped with mechanical manual release freeing the gate completely from the gear drive.

## OPERATIONS SPECIFICATIONS

Operational Voltage	24 DC with 2 HP Motor
Main Power Source	115 / 230 AC Single Phase
Standard Battery	24 Volts
Max Gate Capacity	7000 lbs / 120'
Operating Speed	14" per Second
Battery Backup	100 Full Continuous Duty Cycles (4000 lbs)
Maximum Duty Cycle	100% Continuous Cycle
Operating Temperature	-20° F to 160° F

Q-7 Slide Gate Operator# VA-Q7NX MSRP 7,862.50



HEAVY DUTY COMMERCIAL



prices and specifications subject to change without notice





# VIKING KONNECT

GATE OPERATION, DIAGNOSTIC AND SETUP USING BLUETOOTH



## DESIGN FEATURES OVERVIEW

Imagine Master/Slave operation without trenching or wiring permits. The Viking wireless Konnect Master/Slave Kit is the answer. This plug and play, wireless communication system has a range of up to 100 feet with simple plug and play connectivity. Security is not a concern since the Viking Konnect modules can only pair to each other in a very secure communication scheme.

Now imagine set-up and diagnostics of your gate operator without removing the cover. The Viking Konnect Diagnostic Tool can easily interface to your Android, Apple or Windows devices. A simple download of the Viking Konnect App can be done from the Apple App or Google Play Stores. This tool not only allows for the remote control of timer adjustment, obstruction sensor or speed settings; you can also monitor the various parameters of your gate operator.



## OPERATIONS SPECIFICATIONS

<b>Bluetooth Range</b>	100Ft
<b>Plug &amp; Play</b>	VFlex Control Board
<b>Compatibility</b>	Android or Apple IOS and Windows 8
<b>Approvals</b>	FCC ID: QOQWT111 / IC: 5123-BGTWT111
<b>Frequency</b>	2.4 GHZ
<b>Warranty</b>	1Year






Viking Konnect - Wireless Diagnostic Tool# VA-KONNECT-D MSRP 295.05

Viking Konnect - Wireless Master/Slave# VA-KONNECT-MS MSRP 593.25










# GATE OPERATOR PRICE LIST

SWING GATE OPERATOR	PART	APPLICATION	PRICE	
	● F-1™ SWING GATE OPERATOR	VA-F1NX	RESIDENTIAL/COMMERCIAL	2,933.45
	● G-5™ SWING GATE OPERATOR	VA-G5NX	RESIDENTIAL/COMMERCIAL	1,290.45
	Electronic Control Unit VFLEX-Single	VA-ECUSINX		676.20
	MASTER/SLAVE CONTROLLER	VA-ECUMSINX		747.08
	● R-6™ SWING GATE OPERATOR	VA-R6NX	RESIDENTIAL	2,186.03
	● T-21™ SWING GATE OPERATOR	VA-T21NX	COMMERCIAL	3,882.45
	● I-8™ INGROUND SWING GATE OPERATOR	VA-I8	RESIDENTIAL/COMMERCIAL	2,132.55
	Steel Chassis			
	I-8™ INGROUND SWING GATE OPERATOR	VA-I8S	RESIDENTIAL/COMMERCIAL	2,675.40
	Stainless Chassis			
	I-8™ Electronic Control Unit VFLEX-Single	VA-ECUSI8NX		758.10
	I-8™ Electronic Control Unit Master/Slave	VA-ECUMS8NX		758.10



# GATE OPERATOR PRICE LIST

	SLIDE GATE OPERATOR	PART	APPLICATION	PRICE
	● L-3™ SLIDE GATE OPERATOR	VA-L3NX	RESIDENTIAL/COMMERCIAL	2,562.53
	● H-10™ SLIDE GATE OPERATOR	VA-H10NX	RESIDENTIAL/COMMERCIAL	3,133.20
	● K-2™ SLIDE GATE OPERATOR	VA-K2NX	RESIDENTIAL	1,804.95
	● Q-7™ SLIDE GATE OPERATOR	VA-Q7NX	HEAVY DUTY COMMERCIAL	7,862.50
	VIKING KONNECT - WIRELESS DIAGNOSTIC TOOL		VA-KONNECT-D	295.05
	VIKING KONNECT - WIRELESS MASTER/SLAVE		VA-KONNECT- MS	593.25





# ACCESSORIES PRICE LIST

	ACCESSORY	PART	PRICE
	L-3 <sup>rd</sup> ,H-10 <sup>th</sup> , K-2 <sup>nd</sup> PIPE STAND	VA-PSKT	231.00
	R-6 <sup>th</sup> , F-1 <sup>st</sup> PIPE STAND	VA-F1PS	237.82
	L-3 <sup>rd</sup> , H-10 <sup>th</sup> , K-2 <sup>nd</sup> PEDESTAL KIT	VA-PEDLF	502.43
	X-9 <sup>th</sup> POST MOUNT KIT	VA-X9PS	176.40
	G-5 <sup>th</sup> POST MOUNT KIT	VA-G5PSKT	203.70
	SOLAR PACKAGE INCLUDES 2 - 40WATT 12V PANELS 1- SOLAR CHARGER, 1- SOLAR HARNESS 2- 35AMP HR. 12V BATTERIES	VA-SOCHP	2,418.15
	SOLAR PANEL 12V 40WATT	VA-SO40W	801.68
	BATTERY 12V 35AH	VA-DUBA35	251.89
	SOLAR CHARGER 10 AMP	VA-SOCHR10	326.00
	SOLAR HARNESS	SOHAR	67.99
	REMOTE POWER SUPPLY BOX	VA-RPB	380.63
	LOOP RACK	VA-LR	81.38
	HEATER WITH THERMAL CONTROL	VA-HEATER	393.75

Distributed By:



Viking Access Systems  
631 Wald Irvine, CA 92618  
800 908 0884