

A-I HURRICANE FENCE

Ph: (850)432-0921
Fax: (850)438-4202
E-mail: georgeblack@a1hurricanefence.com
959 W. Massachusetts Ave.
Pensacola, FL 32505

August 24, 2020 Santa Rosa County School District Purchasing Department 6544 Firehouse Rd. Milton, FL 32570-3411

Attn: Travis Fulton

Re: Food Service Access Gates

The purpose of this letter is to provide pricing for fencing, gates, hardware, operators and electrical work related to the Scope Of Work Provided by the Department. Accompanying this letter are documents from Johnson Communications and Ingram Electric regarding their efforts in making this project a success. The totals for each location are as follows:

<u>Chumuckla Elementary:</u> \$28,862.94; <u>Berryhill Elementary:</u> \$24,627.99; <u>Pea Ridge Elementary:</u> \$31,426.56; <u>T. R. Jackson Pre-K:</u> \$22,063.84; <u>Bagdad Elementary:</u> \$23,796.14; <u>Holley Navarre Intermediate:</u> \$28,838.59; <u>West Navarre Primary:</u> \$30,076.95: <u>West Navarre Intermediate:</u> \$29,822.95; <u>Oriole Beach Elementary:</u> \$24,496.94.

With the volatility of materials costs, if we reach an agreement it would need to be understood that if our scope of work comes farther down the line than reasonably anticipated, and the if materials prices escalate, we would then expect to be able to recover the amount of the increase in the material. Labor and equipment would not be affected.

This would not include grounding of the fence, penetrating anything other than soil to install the posts, or anything else that isn't specifically mentioned herein without express written agreement between us.

Should you have any questions or require further information, please don't hesitate to contact me at my office.

Best,

George Black

Commercial Estimator/Project Manager



A-I HURRICANE FENCE

Ph: (850)432-0921 Fax: (850)438-4202 E-mail: georgeblack@a1hurricanefence.com 959 W. Massachusetts Ave. Pensacola, FL 32505

August 26, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg #1

Milton, FL 32570

Job Name: Food Service Access Gates

- **1)** Chumuckla Elementary: Remove and replace two sets of 20' opening double swing gates with 4 each 4" O. D. Gate Posts, Bad-Ass Brand sealed bearing hinges, with spacing appropriate for operators and Mag Locks by Johnson Communications. Re-attach fencing.
- **2) Berryhill Elementary**: Remove and replace two sets of 24'-26' opening double swing gates with 4 each 6-5/8" O. D. Gate Posts, Bad-Ass Brand sealed bearing hinges, with spacing appropriate for operators and Mag Locks by Johnson Communications. Re-attach fencing.
- **3) Pea Ridge Elementary**: Remove existing gates and fencing. Furnish and install 2 each 6-5/8" O. D. Gate posts, 2 each single swing 15' gates with Bad-Ass Brand sealed bearing hinges, with spacing appropriate for operators and Mag Locks by Johnson Communications, together with 28' of new 6' chain link fence and 4 terminal posts.
- **4) T. R. Jackson Pre-K**: Remove existing swing gates and posts. Furnish and install 3 each 4" O. D. Gate Posts, 1 each cantilever gate for 20' opening 4' tall, constructed by us of galvanized steel round pipe and sealed DuPont PVC cantilever wheels with covers with spacing appropriate for operators and Mag Lock by Johnson Communications. Re-attach fence.
- **5)** Bagdad Elementary: Furnish and install 55' of 6' chain link fence with 2 terminal posts, 1 each aluminum frame cantilever gate for 20' opening with appropriate spacing for operators and Mag Lock by Johnson Communications.
- **6) Holley Navarre Intermediate**: Remove and stack for owner use the existing triangle gates. Furnish and install 34' of 6' chain link fence with 2 terminal posts, 2 each 6-5/8" O. D. Gate posts, 1 set of double swing gates for a 30' opening with Bad-Ass Brand sealed bearing gate hinges and spacing appropriate for operators and Mag Lock by Johnson Communications.
- **7) West Navarre Primary**: Remove and stack for owner use the existing triangle gates. Furnish and install 50' of 6' chain link fence with 3 terminal posts, 2 each 6-5/8" O. D. Gate posts, 1 set

of double swing gates for a 30' opening and Bad-Ass Brand sealed bearing hinges, with appropriate spacing for operators and Mag Lock by Johnson Communications.

- **8) West Navarre Intermediate**: Remove 14' of existing fence and 30' gates. Furnish and install 6' chain link fence with 4 terminal posts, 2 each 6-5/8" O. D. Gate Posts and 1 set of double swing gates for a 30' opening and Bad-Ass Brand sealed bearing hinges, with appropriate spacing for operators and Mag Lock by Johnson Communications.
- **9) Oriole Beach Elementary**: Take down and re-work/touch up existing cantilever gates. Reinstall owner's gates with sealed DuPont PVC cantilever wheels with covers and spacing appropriate for operators and Mag Lock by Johnson Communications.

Should you have any questions or require further information, please don't hesitate to contact me at my office.

Best,

George Black

Commercial Estimator/Project Manager





Proposal

Wednesday, August 19, 2020

Submitted to: Santa Rosa County School Board Purchasing Department 6544 Firehouse Road Milton, FL 32570-3411

Job Name: Food Service Access Gates

Locations: See below

We hereby submit a proposal for the installation, equipment and materials Johnson Communications would furnish and install:

- 1. Chumuckla Elementary 2312 Hwy 182, Jay, FL
- 2. Berryhill Elementary 4900 Beryhill Rd, Milton, FL
- 3. Pea Ridge Elementary 4775 School Ln, Milton, FL
- 4. Bagdad Elementary 4512 Forsyth St., Bagdad, FL
- 5. T.R. Jackson Pre-K School 4950 Susan St, Milton, FL
- 6. Holley-Navarre Inter. 1936 Navarre Sch. Rd, Navarre, FL
- 7. West Navarre Primary 1955 Lowe Rd, Navarre, FL 32566
- 8. West Navarre Intermediate 1970 Cotton Bay, Navarre, FL
- 9. Oriole Beach Elementary 1260 Oriole Beach, Gulf Breeze, FL

Intercom and video add-on per school \$2,710.00 plus monthly to cellular vendor.

NOTES: Ingram Electric to provide power and conduits.

Johnson Communication may withdraw this proposal if not accepted within 30days. Please contact me with any questions or to proceed.

Mike Johnson Johnson Communications

by A-1

Date





Wednesday, August 19, 2020

Submitted to: Santa Rosa County School Board Purchasing Department

SCOPE OF WORK

Johnson Communications, Inc., is hereby submitting our Proposal based on your RFP-20-08A. We meet all of your specifications that are listed on Page 7 of your RFP. There is only 1 Add-on or Extra on this RFP, to have intercom between the keypad and an Interior location inside the schools. This will be done by a cellular phone provided by the county. It was also mentioned, but not listed, that a video would be nice as well. The units we would be providing for this bid will do voice and video or just voice. There will be a monthly charge by a cellular provider (Verizon or ATT) for this service. Coverage in these School areas were looked at during our site visits and seems adequate. However, after the installation and all is working, Johnson Communications, Inc., cannot be held liable if carrier changes coverage in some or all areas. A price sheet is included with our bid for monthly pricing per school for cellular coverage.

The Contractor, Johnson Communications, Inc. will furnish and install the gate operator parts and labor for the new Food Service Access Gate systems.

Parts will include, but not limited to: Gate Operators, Pad Mount Foundations, Wireless Keypads, Goosenecks, Safety Beams, Loop Detectors, Weather Proof Magnetic Locks, Timerco timer and cut-off switch, Fire Department Device, Remote Clickers, Surge Protection, a line painted to stop traffic before exiting gate and any other materials needed to complete the operation of the systems.

All conduits and power to be furnished by Ingram Electric per their bid. All gate repairs and new gate by Hurricane Fence..



Tuesday, August 25, 2020

Submitted to:

Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name:

Food Service Access Gate

Location: Chumuckla Elementary

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description	
2	LiftMaster LA500PKGUL Swing Gate Operator	
2	LiftMaster LA500DCS Slave Arm	
1	KPW250 Wireless Keypad	
25	811 Remote Clickers	
5	Loop Detectors	
5	4x6 Cut in loops for Safety/Exit	
2	H-Frame to mount Gate Control Box on	
2	Timerco Timers	
1	SOS Fire Department Device, Opens gate by Fire Truck	
2	1200 lbs Weather Proof Magnetic Lock with round post brackets	
2	120 Volt Surge Protectors	
2	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,	

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00.

Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

50% IS DUE WITH SIGNED PROPOSAL AND BALANCE DUE UPON COMPLETION OF PROJECT.

Johnson Communications may withdraw this proposal if not accepted within 30 days.

Please contact me if you have any questions or to proceed.

Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Food Service Access Gate Job Name: **Berryhill Elementary** Location:

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description	
2	LiftMaster CSW24UL Swing Gate Operator	
2	Pad Mount Foundations	
2	Goosenecks	
1	LiftMaster KPW250 Wireless Keypad	
25	811LM Remote Clickers	
3	Loop Detectors	
3	4x6 Cut in loops for Safety/Exit	
2	Timerco Timers	
1	SOS Fire Department Device, Opens gate by Fire Truck	
1	1200 lbs Weather Proof Magnetic Lock with round post brackets	
2	120 Volt Surge Protectors	
2	Cut-off Switches	
2	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,	

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name:

Food Service Access Gate

Location: Pea Ridge Elementary

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description		
2	LiftMaster CSW24UL Swing Gate Operator		
2	Pad Mount Foundations		
1	LiftMaster KPW250 Wireless Keypad		
5	Loop Detectors		
5	4x6 Cut in loops and sealed		
1	SOS Fire Department Device, Opens gate by Fire Truck		
2	Timerco Timers and cut off switch		
1	Painted Line for stop at exit gate		
2	1200 lbs Weather Proof Magnetic Lock and round post brackets		
25	811LM Remote Clickers		
2	120 Volt Surge Protectors		
2	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,		

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name:

Food Service Access Gate

Location: **Bagdad Elementary**

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description	
1	LiftMaster CSL24UL Slide Gate Operator	
1	Pad Mount Foundation	
2	LiftMaster KPW250 Wireless Keypad	
1	Gooseneck	
25	811LM Remote Clickers	
1	SOS Fire Department Device, Opens gate by Fire Truck	
1	Safety Devices Post	
2	LiftMaster LMRRUL Safety Beam	
1	LiftMaster Wireless Edge Kit	
1	LiftMaster Monitored Wireless Edge Transmitter	
1	LiftMaster Monitored Small Profile Edge 6ft.	
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,	
1	Timerco timer and cut off switch	
1	120 Volt Surge Protector	

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor...

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name: Food Service Access Gate Location: T.R. Jackson Pre-K School

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description	
1	LiftMaster CSL24UL Slide Gate Operator	
1	Pad Mount Foundation	
1	LiftMaster KPW250 Wireless Keypad	
3	Loop Detectors	
3	4x6 Cut in Loop and sealed	
1	SOS Fire Department Device, Opens gate by Fire Truck	
1	Timerco timer and cut off switch	
2	6' Wrap Around Safety Edge	
1	LiftMaster Wireless Edge Kit	
1	LiftMaster Monitored Wireless Edge Transmitter	
25	811LM Remote Clickers	
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,	
1	120Volt Surge Protector	

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name: Food Service Access Gate Location: **Holley Navarre Intermediate**

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description		
2	LiftMaster CSW24UL Swing Gate Operator		
2	Pad Mount Foundation		
1	LiftMaster KPW250 Wireless Keypad		
3	Loop Detectors		
3	4x6 Cut in Loop and sealed		
1	SOS Fire Department Device, Opens gate by Fire Truck		
1	Timerco timer and cut off switch		
1	1200 lbs Weather Proof Magnetic Lock and round post bracket		
25	811LM Remote Clickers		
1	120Volt Surge Protector		
1	Line Painted to stop traffic before exiting gate		
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,		

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name:

Food Service Access Gate

Location: West Navarre Primary

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description		
2	LiftMaster CSW24UL Swing Gate Operator		
2	Pad Mount Foundation		
1	LiftMaster KPW250 Wireless Keypad		
3	Loop Detectors		
3	4x6 Cut in Loop and sealed		
1	SOS Fire Department Device, Opens gate by Fire Truck		
2	Timerco timer and cut off switch		
1	1200 lbs Weather Proof Magnetic Lock and round post bracket		
25	811LM Remote Clickers		
1	120Volt Surge Protector		
1	Line Painted to stop traffic before exiting gate		
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,		

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor...

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Please contact me if you have any questions or to proceed.

Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name: Food Service Access Gate Location: West Navarre Intermediate

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description		
2	LiftMaster CSW24UL Swing Gate Operator		
2	Pad Mount Foundation		
1	LiftMaster KPW250 Wireless Keypad		
3	Loop Detectors		
3	4x6 Cut in Loop and sealed		
1	SOS Fire Department Device, Opens gate by Fire Truck		
2	Timerco timer and cut off switch		
1	1200 lbs Weather Proof Magnetic Lock and round post bracket		
25	811LM Remote Clickers		
1	120Volt Surge Protector		
1	Line Painted to stop traffic before exiting gate		
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,		

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

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Mike Johnson





Tuesday, August 25, 2020

Submitted to: Santa Rosa County School District

6544 Firehouse Road Bldg. #1

Milton, FL 32570

Job Name: Food Service Access Gate Location: **Oriole Beach Elementary**

We hereby submit a proposal for the installation of the following equipment and materials: Johnson Communications would furnish and install:

Quantity	Item Description	
2	LiftMaster CSL24UL Slide Gate Operator	
2	Pad Mount Foundation	
1	LiftMaster KPW250 Wireless Keypad	
2	Loop Detectors	
2	4x6 Cut in Loop and sealed	
2	SOS Fire Department Device, Opens gate by Fire Truck	
2	Timerco timer and cut off switch	
1	LiftMaster Wireless Edge Kit	
25	811LM Remote Clickers	
2	120Volt Surge Protector	
2	LiftMaster Monitored Wireless Edge Transmitter	
1	Misc. Job Parts: Boxes, wire ties, Flex, Electrical Boxes,	
2	LiftMaster Monitored Small Profile Edge 6ft.	

Johnson Communications would utilize manufactures software for training and demonstrating proper procedures on how to utilize the features of gate operator systems.

NOTES: All power and conduits by others/to add conduit for intercom add \$350.00. Intercom and video add-on is \$2,710.00 plus monthly cellular vendor.

50% IS DUE WITH SIGNED PROPOSAL AND BALANCE DUE UPON COMPLETION OF PROJECT.

Johnson Communications may withdraw this proposal if not accepted within 30 days.

Please contact me if you have any questions or to proceed.

Mike Johnson





JO "BUCK" INGRAM ELECTRIC CO, INC.

MINORITY, WOMEN & SERVICE-DISABLED VETERAN BUSINESS

TEL 850-433-8266 FAX 850-433-2438 STATE CERTIFIED LICENSE EC13005230 4522 N. DAVIS HWY PENSACOLA, FL. 32503 joey@ingramcorp.com

DATE 08/18/2020

JOHNSON COMMUNICATION 29 STUMPFIELD RD # B PENSACOLA, FL 32503 850-393-4040 MIKE JOHNSON

M.lohnson@johnsoncommunication.com

JOB DESCRIPTION: MISC ELECTRIC - SRCSB, FOOD SVC CAFETERIA ACCESS GATES

	PROPOSAL
_	PROPOSAL FOR ELECTRICAL WORK AS FOLLOWS:
	*** PROVIDE AND INSTALL ELECTRICAL COMPONENTS AS NEEDED TO SUPPLY ONE (I) 20 AMP 120V CIRCUIT WITH SURGE PROTECTION TO GATE OPERATORS AT LOCATIONS LISTED BELOW:
	** CHUMUCKLA ELEMENTARY SCHOOL ** BERRYHILL ELEMENTARY SCHOOL ** PEA RIDGE ELEMENTARY SCHOOL ** BAGDAD ELEMENTARY SCHOOL ** TR JACKSON PRE K ** HOLLEY-NAVARRE INTERMEDIATE ** WEST NAVARRE PRIMARY ** WEST NAVARRE INTERMEDIATE ** ORIOLE BEACH ELEMENTARY
	SCOPE OF WORK INCLUDES LOCATES FOR ALL UNDERGROUND UTILITIES BEFORE ANY UNDERGROUND WORK BEGINS ****ADD <u>\$ 350.00</u> TO EACH LOCATION LISTED ABOVE FOR 20' BURIED 1" CONDUIT WITH PULL STRING FROM OPERATOR AS ADDED OPTION.
	TOTAL PRICE INCLUDES LABOR AND MATERIALS

Thank you for your time, and please call with any questions.

All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices,

charge over and shove the estin		therwise noted. costs will be executed only upon written orders and will become an extremel pon delays beyond our control. Purchaser agrees to pay all costs of a by us if not accepted by the above due dute.
AUTHORIZED SIGNATURE	1 10/1/	DATE 8/18 /2020
ACCEPTANCE SIGNATURE	By A-1	DATE

Watchman EVO Business Service Pricing

W450 & W460/W461

• SAF-CG

\$20.00

One-Time Service Activation Fee (perdevice)

Service fee discounts for multiple Watchman devices on one property:

- First Gate Full Standard Service Fee
- Second and additional 50% off Full Standard ServiceFee

Cellular Service Pricing

	Visitor Management Image logging of visitors only		
Transactions/Calls perMonth	Monthly Base	Camera	
2,000 transactions / 50 calls	\$49,	\$15	
2,001-10,000 transactions /100 calls	\$59	\$15	
>10,000 transactions / 200 calls	\$75	\$15	
>10,000 transactions / >200 calls	\$100	\$15	

Internet Service Pricing

Transactions/Calls perMonth	Visitor Management Image logging of visitors only	
	Monthly Base	Camera
2,000 transactions / 50 calls	\$29.40	\$9
2,001-10,000 transactions /100 calls	\$35,40	\$9
>10,000 transactions / 200 calls	\$45	\$9
>10,000 transactions / >200 calls	\$60	\$9



WATCHMAN®EVO

node

ADVANCED TELEPHONE ENTRY with LIVE STREAMING VIDEO







CELLGATE EXCLUSIVES

- Streaming Video Telephone Entry
- Verizon or AT&T LTE Service *No VOIP Fees Required
- Plug-and-Play Internet Option
- CellGate TrueCloud Hosted by Microsoft Azure
- Additional Wiegand Expansion Capability

EVO FEATURES

- Calls up to 9 Contacts per Directory Code
- Includes Up to 3 Voice Numbers
- Wiegand Functionality for any 26-bit Reader
- Manage Up to 2 Gates or Doors
- 1 Wiegand Expansion Port
- Backlit LDC Display and Wiegand Keypad

NEW EXCLUSIVE External Camera Options

- Pixel Activated Video
- Cloud-Stored Still Photos
- All Video Stored on Camera





C S W 2 4 U

24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

MASTERFUL ENGINEERING.

MECHANICS



- -24VDC Continuous-Duty Motor
- Operator Duty Rating: High-Cycle, High-Temperature Continuous Duty
- Wormgear Reduction: 2 Commercial Oil-Bath Gearboxes Providing 900:1 Wormgear Reduction

POWER -



- -120/230VAC Single-Phase
- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/230/460/575VAC to an Output Voltage of 120VAC
- Accessory Power: 24VDC 500mA Max.
- -Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)

COMMERCIAL-GRADE DESIGN -



- Chassis: Constructed with 1/4 in. Gold Zinc-Plated Steel for Rust Prevention
- Cover: High-Density, UV-Resistant Polycarbonate 2-Piece for Heat and Corrosion Resistance
- UL® Usage Classification: I, II, III and IV
- -Operator Weight: 206 lbs.

LiftMaster 6) 6)

19.63"

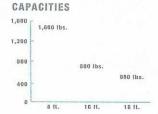
TEMPERATURE SPECIFICATIONS

STANDARD FEATURES.



WITHOUT HEATER 4°F (-20°C) to 140°F (60°C)

WITH OPTIONAL HEATER (HTR) -40°F (-40°C) to 140°F (60°C)



BATTERY BACKUP OPERATION

Battery	Cycles	Standby Time
(2) 7Ah	146	24 Days
(2) 33Ah	876	105 Days

(Cycles and Standby Time Based on Stand-Alone

GATE TRAVEL SPEED

Opens 90° in 13-15 Seconds

SUPPORT.

PRE-MOTION WARNING ALARM

- Activates On-Board Alarm 3 Seconds Prior to Gate Motion

INHERENT REVERSING SENSOR

- Detects Obstructions and Reverses Gate When Closing or Stops/Reverses Gate When Opening

BI-PART DELAY

- Monitors and Adjusts Speed and Position of Each Wing to Ensure Primary Gate Closes Last

MONITORED SAFETY INPUTS

- 3 Main Board, 3 Expansion Board

SECURITY+ 2.0° ON-BOARD RADIO RECEIVER

- Tri-Band 310/315/390 MHz Frequency
- Up to 50 Remote Controls (Unlimited with 811LM/813LM)

LED DIAGNOSTIC DISPLAY

- Simplifies Installation and Troubleshooting

PROGRAMMABLE AUXILIARY RELAYS

- Make Adding Additional Features Easy

HOWELINK® COMPATIBLE

- Version 4.0 or Higher*

For Support Tools and Training Videos, Visit LiftMasterTraining.com

For More Information on Gate Operators, Visit LiftMaster.com/UL325Gates

To Find the Right Perimeter Access Solution for You, Visit LiftMaster.com/Solution-Generator



Sales Support: 800.282.6225

Technical Support Center: 800.528.2806

To Order: 800.323.2276



"May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

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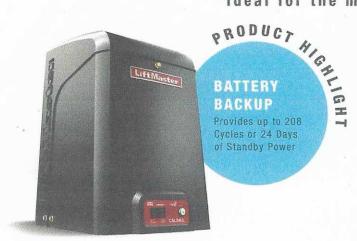
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24VDC HIGH-TRAFFIC COMMERCIAL SLIDE GATE OPERATOR

Ideal for the most demanding slide gate environments.



BATTERY BACKUP PROVIDES SEAMLESS ACCESS BY PROVIDING STANDBY POWER WHEN THE POWER IS DOWN.

COMMERCIAL GEAR-DRIVEN TRANSMISSION PROVIDES "NSURPASSED RELIABILITY.

SMOOTH START/STOP OPERATION AND MID-TRAVEL REVERSAL EXTEND OPERATOR HARDWARE LIFE.

WARRANTY 5 YEARS COMMERCIAL, 7 YEARS RESIDENTIAL.

my Qo TECHNOLOGY ENABLES YOU TO SECURELY CONTROL AND MONITOR YOUR GATE OPERATOR FROM ANYWHERE.*

WIRELESS DUAL-GATE COMMUNICATION SYNCHRONIZES GATE OPENING/ CLOSING AND ELIMINATES EXPENSIVE DRIVEWAY TRENCHING COSTS.

SECURITY + 2.00 SAFEGUARDS ACCESS WITH AN ENCRYPTED TRI-BAND SIGNAL TO VIRTUALLY ELIMINATE INTERFERENCE AND OFFER EXTENDED RANGE.

QUICK CLOSE AND ANTI-TAILGATE QUICKLY SECURES THE PROPERTY. PREVENTING UNAUTHORIZED ACCESS.

FIRE DEPARTMENT COMPLIANCE ALLOWS GATE TO AUTO-OPEN UPON LOSS OF AC POWER OR BATTERY DEPLETION.

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

". LISTED GATE OPERATORS WITH MONITORED SAFETY ENTRAPMENT OTECTION DEVICES.

Cellular data or Wi-Fi connection required. Test equipment regularly and follow safety instructions.

INCLUDED ACCESSORIES:

MONITORED RETRO-

REFLECTIVE PHOTO EYE

Enhanced retro-reflective photo eye now with heater and wider beam, engineered to stay aligned; max. range: 50 ft.



MONITORED SMALL PROFILE RESISTIVE EDGE

Pressure-sensitive edge stops and/or reverses gate when obstructed.



SAFETY ADD-ONS:

MONITORED THROUGH-

BEAM PHOTO EYES

Enhanced through-beam now with wider beam and heater for high performance in most environments; max. range: 90 ft.



MIBU

MONITORED WIRELESS EDGE KIT

Low-energy Bluetooth® connection between a LiftMaster Monitored Resistive Edge and the gate operator; max. range: 130 ft.**



MONITORED SAFETY ENTRAPMENT EDGES

Full line of Small, Large and Wraparound < Profile Edges that sense obstructions.



TOTAL SOLUTION ACCESSORIES:

CONNECTED ACCESS

PORTAL, HIGH CAPACITY

Cloud-based access control for residential communities.



PLUG-IN LOOP DETECTOR

Prevents the gate from closing on a vehicle in the path; power efficient for maximum cycles on Battery Backup.



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



"Wireless kit for up to 4 transmitters and 2 resistive edges per transmitter.



PRODUCT GUIDE CSL24UL

LOOPDETLN

24VDC Residential/Light Commercial Linear Actuator



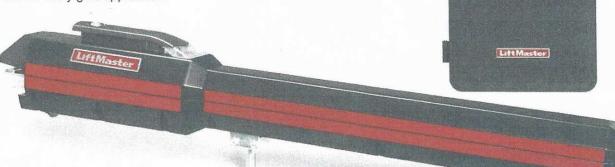
It's Time to Make Gate Safety a Priority

LA500PKGU





Built to deliver unsurpassed safety and performance, our 2016 UL Listed Gate Operators and Monitored Safety Entrapment Devices provide peace of mind for every gate application.



NOW INCLUDED:

Monitored Retro-Reflective Photo Eye (LMRRU)



LiftMaster

Attachment I Food Service Access Gates