AC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

For the most demanding high-traffic swing gate environments.

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.

- **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.
  - **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.
- **Wireless Commercial Keypad**
  Provides constant pressure override to control gate operator if safety devices fault yet are free of obstructions. Hold Open/Party Pass enabled with gate operator firmware 4.2 or higher.
- **Plug-In Loop Detector**
  Prevents the gate from closing on a vehicle in the path; power efficient for maximum cycles on Battery Backup.
- **In-Ground Traffic Spike Section (6 ft.)**
  Standard-duty, in-ground manual traffic spikes. 6 ft. sections come in different finishes.

**Product Highlight**

- **Continuous-Duty, High-Temperature Motor**

RELIABLE

- **Legacy Elite Heavy-Duty Commercial Gear-Driven Transmission**
  Provides unsurpassed reliability.
- **Surge Suppression**
  Provides industrial surge and lightning protection against strikes up to 50 feet away.
- **Warranty**
  5 years commercial, 7 years residential.

SMART

- **myQ® 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.
- **Synchronized Close**
  Simultaneously closes gates.

SAFE AND SECURE

- **Security+ 2.0®**
  Safeguards access with an encrypted tri-band signal to virtually eliminate interference and offer extended range.
- **Emergency Disconnect**
  Simple-to-use release handle allows gate to be operated manually and maintain limit position once reengaged.
- **Inherent Reversing Sensor**
  Detects obstructions and reverses gate when closing or stops/reverses the gate when opening.
- **Quick Close and Anti-Tailgate**
  Quickly secure property, preventing unauthorized access.
- **UL® Listed**
  Gate operators with monitored safety entrapment protection devices.

**Included Accessories**

*Cellular data or Wi-Fi® connection required. Test equipment regularly and follow safety instructions.
### Masterful Engineering

**Mechanics**
- Continuous-Duty Motor: Rated for High-Cycle, High-Temperature Applications (Available in 1/2 and 1 HP)
- Wormgear Reduction: 2 Commercial Oil-Bath Gearboxes Providing 900:1 Wormgear Reduction

**Power**
- 115V Single-Phase
- Accessory Power: 24VDC 500mA Output
- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/240/460/575VAC to an Output Voltage of 115VAC

**Commercial-Grade Design**
- Chassis: Constructed with 1/4 in. Gold Zinc-Plated Steel for Rust Prevention
- Cover: High-Density, 2-Piece UV-Resistant Polyethylene Cover (1/2 HP CSW200501UL)
- UL® Usage Classification: I, II, III and IV
- Operator Weight: 175 lbs.

**1/2 HP CSW200501UL**

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**1 HP CSW200101UL**

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**Temperature Specifications**
- Without Heater: -4°F (-20°C) to 140°F (60°C)
- With Optional Heater (HTRNB): -40°F (-40°C) to 140°F (60°C)

**Pre-Motion Warning Alarm**
- Activates On-Board Alarm 3 Seconds Prior to Gate Motion

**Bi-Part Delay**
- Monitors and Adjusts Speed and Position of Each Wing to Ensure Primary Gate Closes Last

**Mechanical Limit System**
- Maintains Accurate Gate Position Throughout Gate Travel, Even After Using Manual Disconnect

**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

### Support

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