

AMERICAN FENCE COMPANY



Access Control

Slide Gate Operators:

These operators are perfect for motorizing a cantilever or overhead track type gate. These systems will fully open and close the gate. You must take into consideration the type of gate, length, weight, and cycles of use. Slide gate operators are available in various horsepower, voltages and phases. In cooperation with other access devices, a slide gate operator will provide security and convenience to your gate.



Swing Gate Operators:

These operators are perfect for opening and closing a swing type gate. You must take into consideration the type of gate, length, weight, and cycles of use. Swing gate operators are available in various horsepower, voltages and phases. In cooperation with other access devices, a swing gate operator will provide security, convenience and prestige to your residence.



Barrier Arm Operators:

Perfect for controlling traffic flow, these operators place a PVC or aluminum arm across the lane of traffic. With the use of various access devices, the arm can be easily raised or lowered. Barrier Arm Operators are available with various length arms. Take into consideration the width of your drive, frequency of use, voltage and phase when selecting your operator.



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Loop Detectors:

These devices are perfect for detecting vehicle traffic while on top of the loop. Designed to open a closed gate; keep an open gate open, reverse a closing gate to full open; a loop detector will provide both safety and access for vehicles. Wired to the swing or slide gate operator, the detector can be adjusted for sensitivity and frequency. Loops (not included) are installed in the pavement below the vehicle and wired to the detector.



Battery Back-up:

Designed for safety and security, a battery back-up can be installed in the operator to function when the power goes out. The back-up unit will sense the loss of power and respond with closing the gate (fail secure) or open the gate (fail safe).



Radio Receivers:

Used in conjunction with a transmitter, this device will receive a radio signal and respond with either opening the gate or closing the gate. This device is wired directly to the gate operator and an antenna is installed for adequate range.



Transmitters:

Ranging from various sizes to various options, transmitters can be used in conjunction with a receiver installed in the operator to open or close a gate. Designed to attach to your key chain or above your visor, these devices can be used to activate one gate (single channel) and another device (dual channel) such as a garage door or another gate operator.



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Key Pads:

With the use of a four or three digit code, you can operate your gate remotely from a weather-enclosed keypad on a goose neck stand, not included. Available with a lighted background, call button and intercom features, keypads are available with one to one thousand code memories. Add and remove codes easily from the touchpad.



Gooseneck Stands:

Mount your keypad on this cantilevered stand, making it easier to approach and operate. The stand mounts to the concrete with the use of anchors (not included).



Card Readers:

The gate will only be activated when the card is waved or slid through the card read head. If the reader shows the card is "active", it will send a signal to the gate operator. With each card having its own identity, cards can be added or removed. Programmed from the back of the reader with a few simple steps, you can add up to several thousand cards. Cards are sold separately.



Three Button Stations:

The most simple means to remotely activate a gate operator, a three button station can be used to open, close or stop the gate. Weather enclosures sold separately, these devices are perfect for manually operating the gate while in view. These devices are available in a two and single button configuration.



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Keyed Switch:

Perfect for installation both inside and outside the gated area. Weather tight enclosure available, this device provides those with a key to open and close the gate.



Magnetic Locks:

For use on swing and slide gates, these devices can provide up to 1,300 pounds of holding force. Perfect for securing pedestrian gates in cooperation with other access control devices. Designed for outdoors use with various brackets for mounting.



Photoelectric Cell:

To meet compliance with the UL325 Code, these devices are capable of detecting vehicle and pedestrian traffic, providing safety from injury. With a 30' range, the cell will detect anything that crosses its path. Available in various voltages, this device is wired to the operator. When its path is broken, the cell will send a message to the operator. Power is necessary at one end of the opening to the detector while a reflector is installed at the other end.



Infrared Detector:

To meet compliance with the UL325 Code, these devices are capable of detecting vehicle and pedestrian traffic, providing safety from injury. With a 75' range, the infrared detectors will detect anything that crosses their path. Available in various voltages, a device at both end of the opening is wired for power and controls. When its path is broken, the detectors will send a message to the operator.



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Telephone Entry Systems:

These systems are wired to an existing phone line or will require a dedicated line. When an individual approaches the gate, he will have the option of entering a code on the touch keypad and entering. Or he will scroll tenants' list, find the tenant's name and dial their three digit code on the keypad. If the tenant answers their residence phone, they may speak to the individual and provide access by simply touching a button on their phone. These systems come with several options, including: computerized programming via modem, time zones for activating specific keypad codes, full screen for viewing, scheduling automatic gate opening and closing cycles, etc.



Seven day timer:

This device can be installed in your gate operator to open and close a gate at a specified time each day of the week. Wired to the operator, you may program the time for the gate to open and then close for a seven day cycle. This device should only be used in conjunction with pedestrian and vehicle safety devices.

