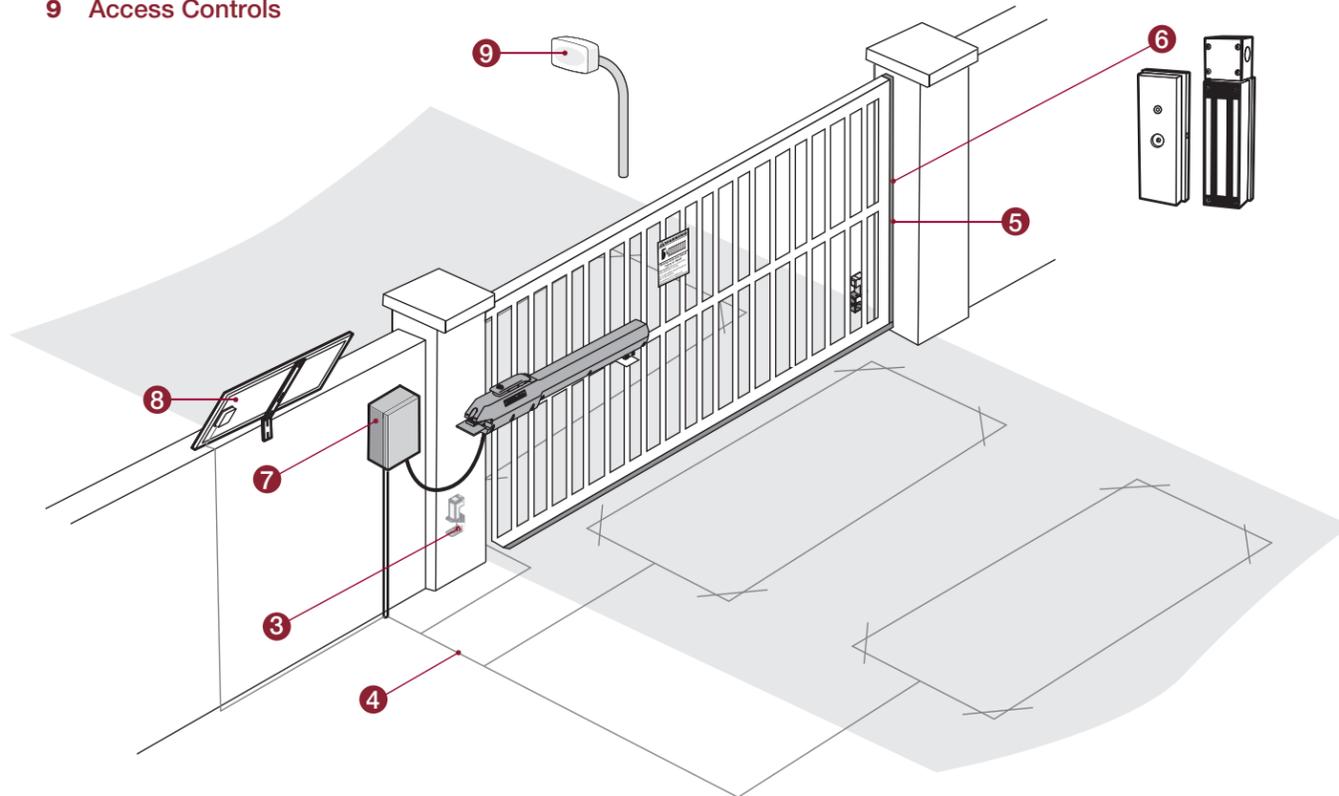
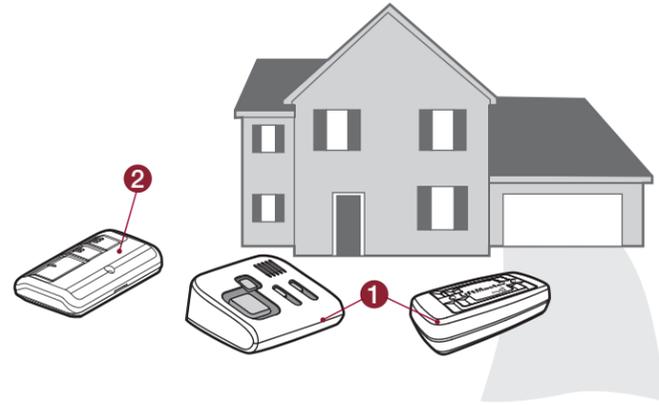


Model LA500DC

Gate Operator and Accessory Site Plan

- 1 MyQ® Enabled Indoor Controls
- 2 Remote Controls
- 3 Photoelectric Sensors
- 4 Loop Detectors
- 5 Edge Sensors
- 6 Locks
- 7 Control Box
- 8 Solar
- 9 Access Controls



LiftMaster gate operators comply with UL 325 standards. Important: To be compliant with UL 325 and industry safety guidelines, qualified monitored external entrapment protection devices such as photoelectric sensors or edge sensors are required to be installed with this operator.

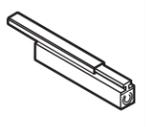
ORDER SUMMARY		
Customer:	Date:	
Project:		
Architect/Engineer:		
Contractor:		
Gate Length (ft.):	Gate Weight (lbs.):	Solar (Y/N):
Power Source (120 or 240 VAC):		

LiftMaster.com

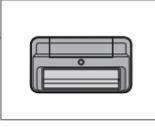
- 1** **828LM***
LiftMaster Internet Gateway
Imagine your Customers being at the office and receiving an alert if they left their garage or gate open. Or being able to turn on their lights before they get home. The LiftMaster 828LM Internet Gateway, which connects to your Customer's router and enables smartphone control, does this by letting them monitor, open and close their garage door or gate from anywhere and control home lighting.



5 **65-MG020-5**
Sensing Edge
Standard edges will cause a gate to stop or reverse when it meets an obstruction while closing. Edge length is 5 ft.



2 **811LM**
Universal DIP Single-Button Remote Control
This remote control is deal for applications such as gated communities or commercial applications requiring a large number of remotes for a common entrance.



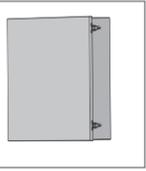
6 **MG1300**
Magnetic Gate Lock
LiftMaster Elite Series® Maglock (MG1300) Securely holds the gate in the closed position keeping unwanted visitors out. (1300lb holding force)



3 **CPS-RPEN4GM**
Photoelectric Sensor
The photoelectric sensors are designed to detect an obstacle in the path of the electronic beam and stop the operator. Includes mounting brackets.



7 **LA500CONTXLMD**
Large Metal Control Box
Double the interior room of a standard control box allowing space for additional accessories. Lockable with padlock.



4 **LOOPDETL**
Plug-In Loop Detector
Plug-in Loop Detector, (LOOPDETL) innovative design includes 8 sensitivity settings & boost, ensures vehicles are easily identified.



8 **892LT**
2-Button Security+ 2.0™ Learning Remote Control
This remote control is ideal for gated communities. One button can control a gate operator and the other can control a garage door. It can also be programmed to different codes and frequencies.



8 **SOLPNL10W12V**
10 Watt 12V Solar Panel

SOLPNL20W12V
20 Watt 12V Solar Panel
Ideal for remote and sunny areas without access to an AC outlet. Two 12V Solar panels required for 24V operators such as the LA500.



9 **EL25**
Residential and Commercial Telephone Entry System
The EL25 is a beautifully engineered telephone entry system for private residences, yet fully adaptable for use in apartment buildings, condo complexes, office parks and commercial sites.



KPR2000
Single Entry Access Control Keypad and Proximity Reader
The KPR2000 is a feature-rich Keypad and proximity card reader access controller that is simple to install and looks great, making it an excellent choice for both residential and commercial applications.



* LiftMaster® Internet Gateway Accessory functionality is dependent on communication with a MyQ® Enabled gate operator. MyQ® Technology communication can be limited by distance and type of exterior building materials. A general range estimate is 300 ft.

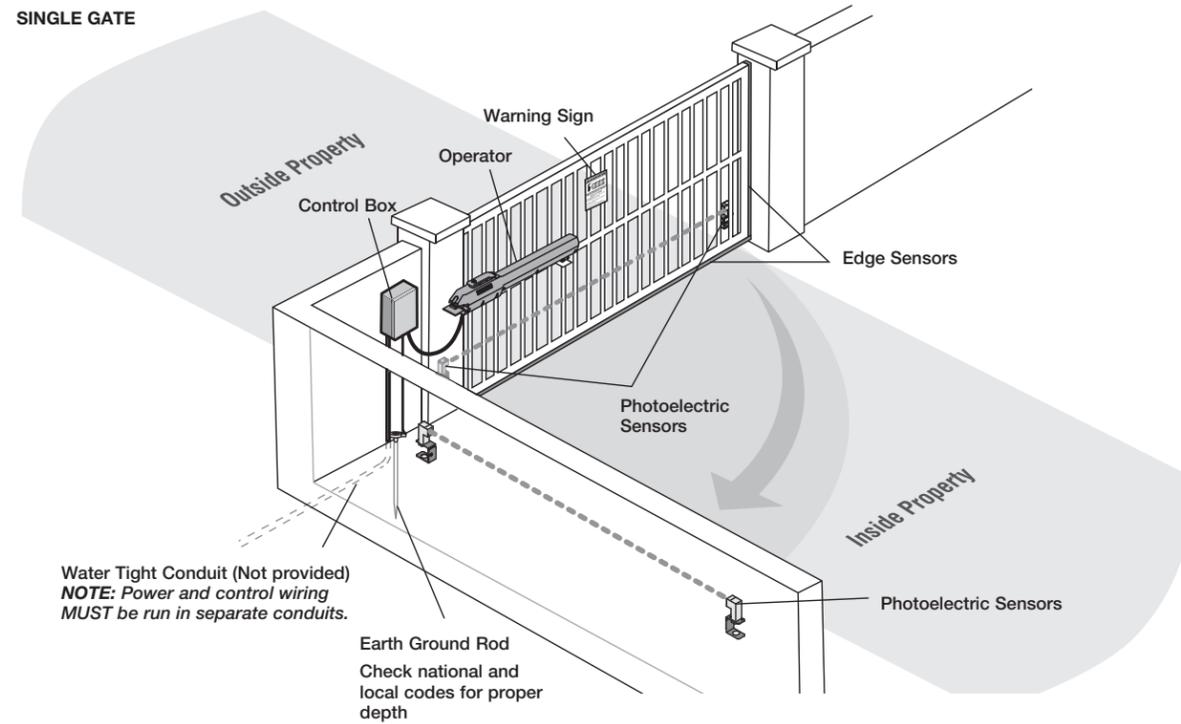
Model LA500DC

Installation Blueprint

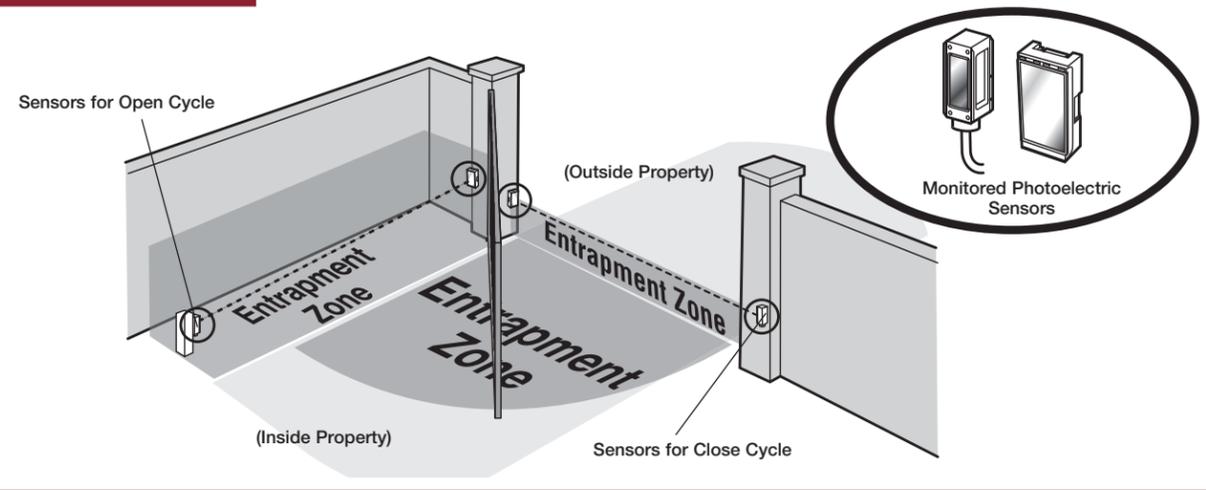
TYPICAL INSTALLATION

OPERATOR POWER SOURCE		
Wire Gauge	120 Vac	240 Vac
14	350 feet (107 m)	1,150 feet (351 m)
12	525 feet (160 m)	1,850 feet (564 m)
10	850 feet (259 m)	2,950 feet (899 m)

SINGLE GATE



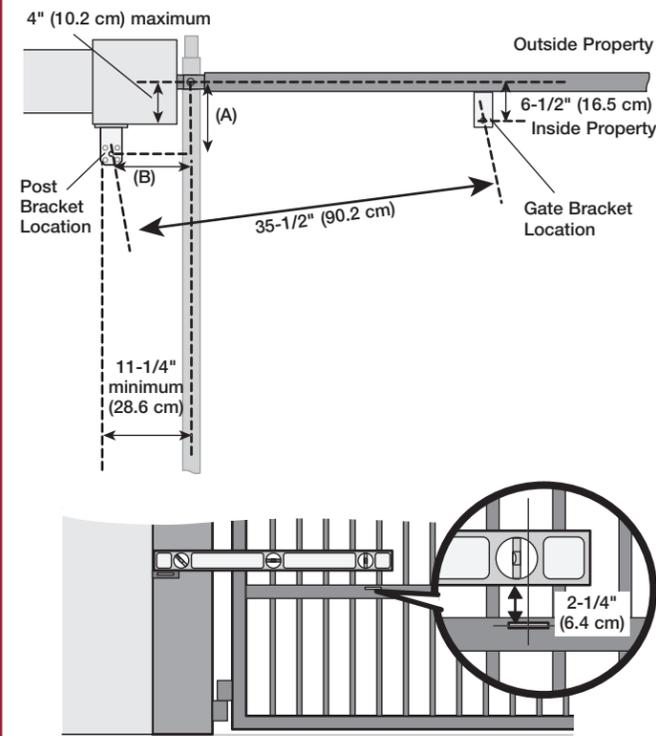
SAFETY LAYOUT



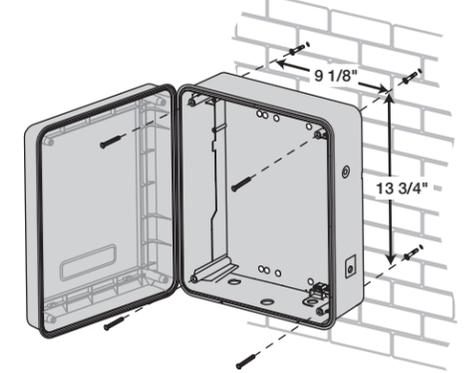
INSTALLATION DIMENSIONS

DIMENSION CHART	
A	B
7-3/4" (19.7 cm)	8-1/2" (21.6 cm)
8-1/2" (21.6 cm)	7-3/4" (19.7 cm)
9" (22.9 cm)	9" (22.9 cm)
9" (22.9 cm)	8-1/2" (21.6 cm)
7-1/2" (19.1 cm)	7-1/2" (19.1 cm)

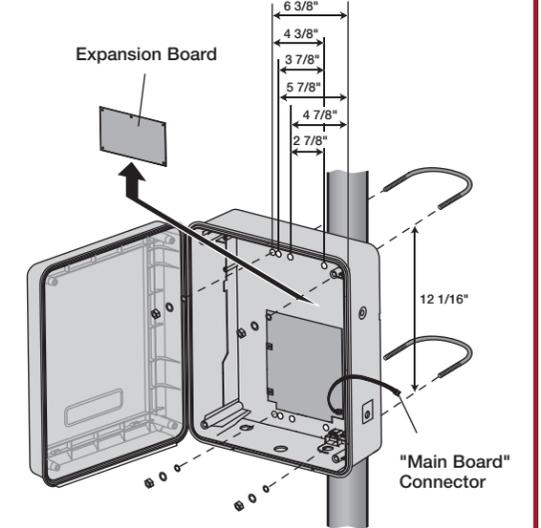
TOP VIEW OF GATE



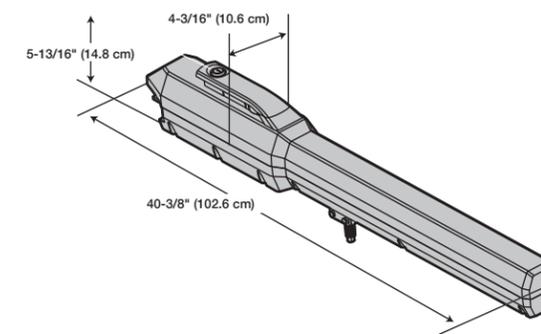
WALL OR COLUMN MOUNT



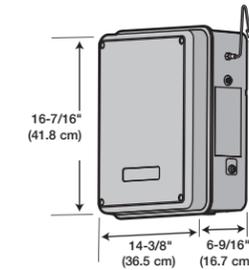
POST MOUNT



GATE OPERATOR



STANDARD CONTROL BOX



LARGE METAL CONTROL BOX

