



This Ascent unit **WILL NOT WORK** without an

Ascent primary controller (not included)!

If you need help or have any questions, please

contact Summit Control at (972) 474-6422.

(!)**IMPORTANT** 

This Ascent Link unit is a 900-MHz device designed to work well up to 1,000 feet.

If you need greater range, you will need to purchase an Ascent Link Extend (37-LE1).

We also offer the **Ascent Link 1,000-Foot** Starter Kit (37-STAK2) with all you need to connect your Ascent cellular unit as well as an Ascent Link Extend.

WARNING





**CANNOT BE GUARANTEED!** 

An emergency egress or primary entry

mechanism SHOULD ALWAYS BE USED!

(transmitter, fire box, mechanical release) Consult with your dealer, distributor, and/or system designer for more information.

**AUTOMATIC GATES CAN CAUSE SERIOUS** 

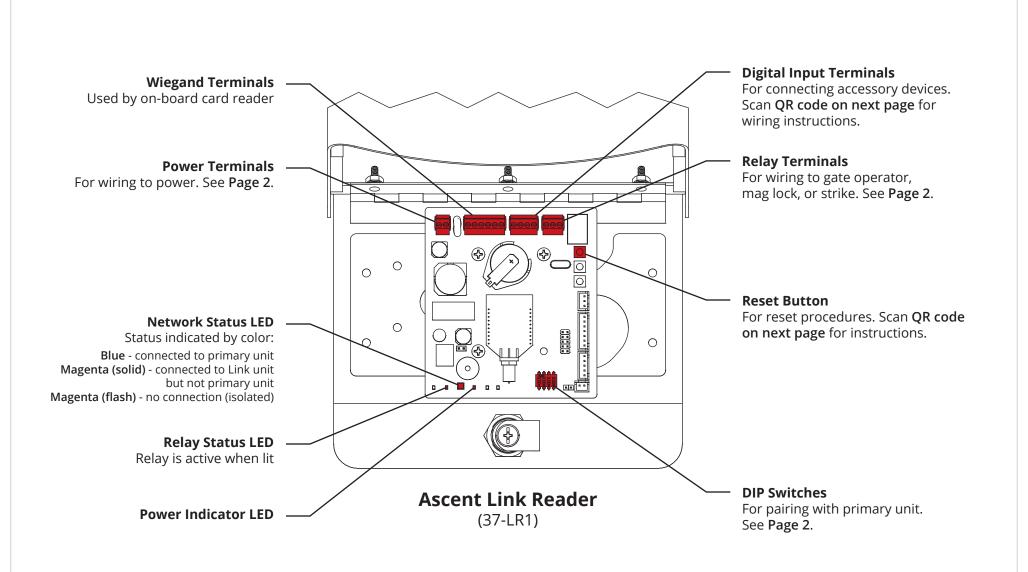
INJURY OR DEATH! ALWAYS CHECK THAT THE GATE PATH IS **CLEAR BEFORE OPERATING!** 

**REVERSING OR OTHER SAFETY DEVICES SHOULD ALWAYS BE USED!** 



All important components labeled

Unit shown with faceplate fully open. Internal wiring not shown for clarity.





## INSTALL GUIDE

# ASCENT linkreader

#### Model 37-LR1

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#### Connect to relay.

Feed wires through back of unit, and connect as shown using included screwdriver.

Consult gate opener manual for exact connections.

Terminals vary widely across manufacturers/models.

Use QR code on this page for additional wiring diagrams.

### CAU

CAUTION

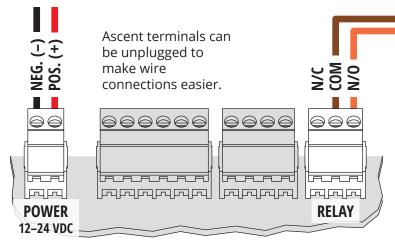


When connecting a power supply, remember to connect positive to positive and negative to negative to avoid damage.

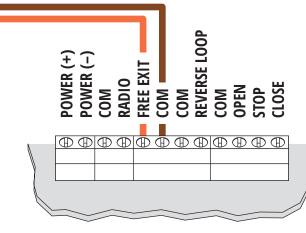
Reversing polarity can damage the unit and void the warranty!

We recommend using 18-gauge stranded wire for all connections.

## **Suitable 12-VDC Power Supply** (not included)



**Ascent Link Unit** 



**Gate Operator / Door Opener** 

#### **Need More?**

Use the QR code below to get access to more resources, including how-to videos and additional wiring diagrams for connecting accessory devices, as well as information on pairing.



Confirm primary and Ascent Link units have power, and then scan QR code for help completing pairing process.



Ascent Link Unit Primary Unit

Check Network Status LED on circuit board for visual feedback to help pair units:



Blue - connected to primary unit



Magenta (solid) - connected to Link unit but not primary unit



Magenta (flash) - no connection



#### CAUTION



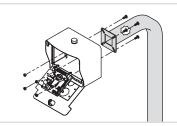
Use all four carriage bolts when mounting the unit to a pedestal.

Seal any openings created in the enclosure.

Failure to follow these instructions can damage the unit!



After pairing, mount unit to pedestal using included mounting hardware. (This step may be completed later.)





#### **INSTALLATION COMPLETE!**

If paired, your Ascent Link is ready to use.