

EL Series Electronic Lock

FAQs

What kind of batteries does the EL Series use?	The lock requires 4 AA alkaline batteries that are easily changed in the field.
What is the expected battery life?	Battery life is up to 2 years, depending on lock usage.
How do you change the batteries?	The batteries can be changed while the lock is installed on the door by removing the back cover and replacing the batteries in the battery pack.
Does it signal low battery at the lock before it dies?	Yes, the lock has visual LED indicators that flash when the battery is low.
Does it send log messages to the ACS about low batteries?	Yes, low battery log messages are sent to the Access Control Software (ACS). Current battery status of each lock is also shown in the ACS.
How do you program the lock?	The Standalone lock is programmed at the door with a key and master programming card. The wireless system is programmed at your PC or laptop.
How many locks can be on one gateway?	The gateway can manage up to 64 locks depending on the structure of the building and distance to each lock.
What software does the EL Series work with?	Currently, Intelli-M Access is the software platform that works with the EL Series wireless lock.
When will it be integrated with Lenel or Software House?	The EL Series lock is not currently integrated with Lenel and Software House. Integration with other software platforms will be considered at a future date.
Does this lock use a standard door prep?	Yes, the EL Series lock uses a standard ANSI 160/161 door prep.
Is a mortise or an exit device version available?	The EL Series lock is currently only available in a bored lock version.
What door thicknesses does it work with?	The door thickness range is 1 3/4" up to 2 1/4". The optional 1 3/8" door thickness will require special door plates and will not be UL 10c listed.
What frequency range is it in?	Gateway is 2.4 GHz; Reader and Proximity Cards are 125 kHz.
Is it 802.15.4?	Yes, the wireless communication interface is IEEE 802.15.4 (2.4 GHz).
Does it have any monitoring, like a door position switch?	The EL Series lock does not have any monitoring options available.
What if a user loses a card?	If a user loses a card, you need to delete the user at the lock with the duplicate card and master programming card for the standalone version. If you have a wireless unit, you can delete a user in the software.
How many cards can the wireless lock handle?	You can program up to 1000 cards per lock.
What kind of cards can I use?	Standard 125 kHz credentials can be used. iClass and smart cards are not available.
What if I don't have a duplicate card (standalone only)?	You will need to perform a factory reset on the lock and then reprogram it. Duplicate cards not required for wireless unit.
What levers can you get?	The only lever design available is SUMMIT.
How is this different from Wi-Q?	The EL Series lock accommodates fewer users and has a smaller feature set.

What is involved with installing the wireless upgrade kit?	It is easy to install the wireless upgrade kit. Without removing the lock from the door, you remove the black cover on the inside of the door and insert the wireless card. You will need to purchase a gateway and software in order to upgrade your system.
What is the price of the software?	The EL Series offers a FREE 4-door software solution. If you have 5 doors or more, the software can be purchased for a onetime fee of \$300 for an unlimited door license. Go to www.stanleysecuritysolutions.com/el
What type of antenna is used on the gateway?	You can purchase a gateway with the standard 3 1/2" rubber antenna or an optional ceiling mounted antenna.
Where is information stored?	Credential information is stored at the lock and log messages are transmitted back to the ACS. If the communication path is not present between the lock and the ACS, the latest 500 log messages will be stored on the lock until the communication link is re-established.
Does the EL Series lock meet BAA requirements?	The EL Series lock is manufactured in the USA and meets the Buy American Act (BAA).
Can the EL Series be used on a door 1 3/8" thick?	Yes, the EL Series lock can be used on a 1 3/8" door with the purchase of a door adaptor kit. The use of the spacer will void the UL10c fire rating and will not conform to California Administration Code Title 19 & Title 24.
What is the site survey kit and why is it important?	A kit consists of a scepter and 4 lock emulators. This assists in the determination of how many gateways are needed for a system. As a result, this provides a high quality system at the lowest cost by minimizing the number of gateways.
Does the lock have a keypad or magstripe reader option?	The reader is proximity card only.
How do you initiate the passage mode in the standalone lock?	Double presentation of the proximity card within 3 seconds will set the lock into passage mode.
Will other manufacturers' cores work with the EL Series lock?	The EL Series lock will accept another manufacturer's small format interchangeable core with the EL Series tailpiece.
Who are the target customers for this?	The ideal application for the EL Series lock is retail space, office buildings or multi-family buildings where door control and security is needed for smaller installations.



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