



Turn your phone into a key...

... TO UNLOCK YOUR HOUSE, OFFICE, GATE, ALARM OR ACCESS CONTROL SYSTEM WITH ECKEY USING



Once your phone is registered its presence will automatically unlock the door, open the gate or disable your alarm. You don't even need to take your phone out of your pocket.

How does it work?

1. Pair your phone with ECKEY just like you would pair your phone with a Bluetooth headset.
2. ECKEY will detect you walking into range and trigger the relay to unlock a door, open a gate or send a message to an access control system.
3. The range can be set from 3 feet (1m) for a door up to 30 feet (10m) for a gate. The door can unlock automatically or by entering the pre-selected PIN each time.

Benefits

- Hands free locking and unlocking—leave your phone in your pocket!
- One less device to carry around—no remote controls or proximity cards to distribute, carry or manage.
- No more fumbling through pockets and handbags for keys and remote controls.
- Provides a virtual keypad and long range (up to 10m) proximity reader capability.
- The ECKEY can be installed inside protected from weather and vandalism.
- Works with any Bluetooth device without any software installation.
- Works with any Wiegand compatible access control system

All you need is an

- Electronic door lock, gate, alarm garage or access control system,
- ECKEY reader and a
- Bluetooth phone or device.



EK4, EK5, EK6



Frequently Asked Questions

What if I lose my phone?

It is the same as if you lose your keys but instead of calling the locksmith you delete your old phone and register your new phone. You can require a PIN to be entered every time, so if someone has the phone but not the PIN they can not get in. Or you can delete the old phone from ECKey so that it can not be used.

Is it secure?

Yes—Both the ECKey and your phone can be hidden from everyone else with 128bit encryption of billions of rolling codes as used for internet encryption.

Can I still use my phone?

Yes—You can be talking on the phone at the same time as locking and unlocking the door.

What if my phone runs flat?

You can have an AA battery emergency charger for the phone at the door or a mechanical key as a back up.

Can I use a PIN?

Yes— Depending on the ECKey model you have chosen you can have no PIN, a PIN once and then it is hands free or a PIN every time. The PIN can be user specific or fixed for everyone.

Where can I get it from?

ECKey products are available through security installers and distributors. Please see www.ECKey.com for your nearest representative.

Models

Model	Description
EK2-Virtual Keypad	Virtual keypad—use the keypad on the phone not the door
EK3-Professional Relay	20 user hands free single door / gate controller with last use audit
EK4-Enterprise Relay	1000 user hands free single door/gate controller with full audit trail
EK5-Prox Reader	Long range 26bit Wiegand prox reader for an existing access control systems
EK6-Door Controller	Long range 26 or 48bit Wiegand prox reader with optional virtual keypad
EK7-Remote Access	Issue temporary PIN online without visiting the ECKey unit
EK8-Secure Token	Centrally managed offline smart card access control

Company Background

ECKey was founded in 2005 and identified a growing need for innovative mobile applications for the ever present mobile phone. ECKey focused on turning your phone into a key. With the success of ECKey we are expanding our services in the wireless security market.

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EK2, EK3



STRIKES, MAGNETIC LOCKS
& AUTOMATIC DOORS



GATES AND BARRIERS



ALARMS & ACCESS CONTROL