



i-Key Security Remote

Ever wanted to combine the convenience of a long range hand held remote with the simplicity of a short range proximity card ?

i-Key has been designed to do exactly that.

i-Key pendants can be used from the safety of a car to open gates barriers or doors at long range (up to 25m).

i-Key also can work up close on almost all proximity readers **just like a Prox Card** !

(The **i-Key** pendant has capacity for a optional proximity disk/dot to be inserted neatly inside the pendant so it can work as a Prox Card or contactless Smartcard).



Close Range Proximity Access
(Just like a Prox Card)



Long Range Vehicle Access
At The Push Of A Button



OPEN GATES, RISING BARRIERS
AND SLIDING DOORS FROM THE SAFETY
OF A VEHICLE

i-Key pendants provide a safe and simple way to control access to any facility. When a button on the pendant is pressed the unique pendant number and site code are sent securely via Radio Frequency to the receiver to be decoded. Once decoded the code is transferred to an access system via the [industry standard wiegand protocol](#).



i-Key pendants have two separate buttons, each button is linked to a separate wiegand output on the **i-Key** receiver, so one button could be used for a gate and another for a door.

Because each pendant may be uniquely site and code numbered they can be easily be **added** or **deleted** by the access control system [just like a Prox Card!](#)



Defining the Future of Access Control





i-Key can also be ordered as a Prox or Smartcard ready so it can easily work as a standard proximity or smartcard. **Optional Prox** or **Smartcard** formats include, **HID, Indala, EM, Presco, Mifare** or **i-Class**.

Security

i-Secure technology provides an added layer of security to your Access Control System.

i-Secure technology is used to encode the **i-Key** pendant and receiver with a unique customer code, so card information only gets passed to the Access Control System when the customer codes both match. The result of this is an Extremely High Security system that also eliminates spurious card information being passed to the access system which is common place on less secure technologies.

Ultra High Security can be provided by linking **i-Secure** and a custom facility for your site and customers.



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