



Connects to an access control system just like a Prox | Smart Card Reader!

i-key 4 is the smart and simple way to control access to your secure areas such as boom gates, rising barriers, roller shutters and doors. Cutting edge technology allows the i-key 4 to enter multiple facilities with just one key!



Enhanced Flexibility

Combine the convenience of long range access control with the simplicity of close range proximity readers with i-Key 2 pendants. i-Key 4 supports technologies such as HID®, Indala®, EM, Farpointe Data® / Keri Systems® proximity along with iCLASS®, Mifare® and Tecom® / GE® smartcard technologies to work just like a prox / smart card.



Applications

- Car Parks
- Apartment / Condos
- Housing Estates / Gated Communities
- Commercial Premises
- Hospitals
- Airport
- DDA (Disability Discrimination Act)



Features

- Multiple frequencies available - 315MHz, 433MHz, 868MHz, and 915MHz
- Easily Interfaced
- Long Range
- 4 Wiegand outputs
- Flexible
- High Security
- CE, FCC and C-Tick approval





Specifications

i-Key 2 Transmitters

Frequency	315MHz, 433MHz, 868MHz or 915MHz
Buttons	2 1 for each channel
Status	Red LED on button press
Battery	3 Volt – CR3032
Proximity	HID*, Indala*, Farpointe Data* / Keri Systems*
Compatibility	and EM.
Smartcard	iClass*, Mifare* and Tecom* / GE*
Casing	ABS
Colour	Black
Weight	20g (0.7oz)
Dimensions	56mm x 35.6mm x 16.4mm (2.2" x 1.4" x 0.65")



i-Key 4 Receiver

Frequency	315MHz, 433MHz, 668MHz or 915MHz
Voltage Input	9–12 Volts DC
Current	100mA (Typical)
Range	Up to 25 Meters (82 feet) Also, field configurable to only read up to 3 Meters (10 feet)
Wiegand Output	4 Outputs (1 for each channel)
Wiegand Formats	26Bit Wiegand, other formats available
Casing	ABS
IP Rating	IP65
Dimensions	124mm x 111mm x 32mm (4.88" x 4.37" x 1.26")
Operating Temp	-100C ~+ 700



Part Numbers :

- iKey-2-TX – i-Key 2 Pendant
- iKey-2-TX/M – i-Key 2 Pendant Mifare*
- iKey-2-TX/H – i-Key 2 Pendant HID*
- iKey-2-TX/H-IC – i-Key 2 Pendant iClass*
- iKey-2- TX/-IC-SE – i-Key 2 Pendant iClass* / SE
- iKey-2-TX/I – i-Key 2 Pendant Indala*
- iKey-2-TX/T – i-Key 2 Pendant Tecom* / GE*
- iKey-2-TX/EM – i-Key 2 Pendant EM
- iKey-2-TX/K – i-Key 2 Pendant Keri* / Farpointe Data*
- i-Key 4 RX – i-Key 4 Wiegand Receiver
- i-Key 4 Ant - Antenna for extending range of Receiver

