

Remote Control

i-Key

D2

i-KEY

Transmitters & Receivers - Wiegand

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I-KEY-TX

i-KEY-TX Long Range Pendant Transmitter

The iKey pendant is a safe and simple way to control access. When a button on the pendant is pressed the tag number and site code are sent securely via RF to the receiver to be decoded. Once decoded, the code is transferred to an access system via the industry standard wiegand protocol. Each button on the pendant has a separate wiegand output on the receiver so that one button could be used for a gate and another for a door. Because each pendant may be uniquely site and code numbered and has to match with the access control system (ACS) they can be easily added or deleted by the ACS - just like a prox card and thus reducing risks of compromised data or duplicate pendants.

- Frequency: 433.92MHz
- Buttons: 1 dimpled, 1 normal
- Status: Red LED
- Battery: 12 Volts/ 23 Amps
- Optional: Prox compatible with HID, Indala, EM and Keri
- Smart card technology compatible with iCLASS, Mifare, Tecom
- Dimension (mm): 54 (L) × 38 (W) × 15 (D)

EX GST

INC GST



I-KEY-TX

LONG RANGE PENDANT TRANSMITTER (WIEGAND OUTPUT)



I-KEY-6TX

i-KEY-6TX Combo Transmitter and Prox Pendant

A combination of transmitter and prox pendant. The 6 PIN connects directly onto the relay board. Has NO and NC dry contact outputs and can be configured on site for momentary or latched output.

- Frequency: 433.92MHz
- Buttons: 1 dimpled, 1 normal
- Status: Red LED
- Battery: 12 Volts/ 23 Amps
- Smart card technology compatible with either iCLASS, Mifare, Tecom, HID, Indala, EM or Keri
- Dimension (mm): 54 (L) × 38 (W) × 15 (D)

EX GST

INC GST



I-KEY-6TX

COMBO TRANSMITTER AND PROX PENDANT



I-KEY-RX

I-KEY-RX Long Range Receiver

This receiver is designed to communicate with a control system using 2 industry standard wiegand outputs, one output for each i-Key transmitter button. Connect the receiver just like a reader. Certifications: CE Mark, C-Tick, FCC

- Frequency: 433.92Mhz
- Power input: 9~12V DC
- Current: 20mA
- Range: 25 metres (typical range)
- Wiegand outputs: 2 outputs (1 for each button)
- Wiegand formats: Standard 26 bit (other formats available)
- IP rating: IP56
- Dimension (mm): 127 (L) × 100 (W) × 46 (D)

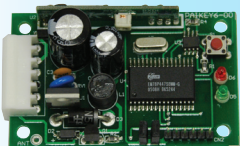
EX GST

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I-KEY-RX

LONG RANGE RECEIVER (2 WIEGAND OUTPUTS PER TX BUTTON)



I-KEY-6RX

I-KEY-6RX 6 PIN Learner Receiver

Designed to connect to a standard gate motor drive control. The i-Key pendant can be learnt into each 6 PIN receiver for up to 250 users, to allow the user to operate the gate from the safety of a vehicle. i-Secure technology is also incorporated into the 6 PIN receiver. The connection is made via a 6 way female connector.

- Power input: 7.5~28 VDC
- Receiver: 6 PIN
- Output: open collector 100mA/ 40 VDC
- User capacity: up to 250
- Memory: non volatile
- LED's: 2 (1 for valid pendant read, 1 for program mode)

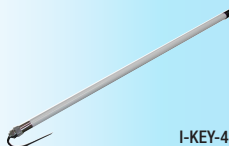
EX GST

INC GST



I-KEY-6RX

6-PIN LEARNER RECEIVER AND 6-WAY CONNECTOR



I-KEY-4

i-KEY-4 External Antenna for i-Key Receivers

For extending the range of iKey receivers. Installation of the antenna involves removing the existing small internal wire being (used as an antenna) and attaching the external antenna to the same point on the PCB.

- Range: increased beyond 25 metres
- Availability: for Wiegand receiver and for for 6 pin module gate

EX GST

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I-KEY-4

iKEY 4 EXTERNAL ANTENNA, EXTENDS RECEIVER RANGE