



User Manual

REV 001

Important Information:

FCC and Industry Canada Regulatory Statements

FCC

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by manufacturer could void the user's authority to operate the equipment.

IMPORTANT! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Industry Canada

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IMPORTANT! Tous les changements ou modifications pas expressément approuvés par la partie responsable de la conformité ont pu vider l'autorité de l'utilisateur pour actionner cet équipement.

47 CFR 15.505- FCC

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/ TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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Note Importante: (Pour l'utilisation de dispositifs mobiles)

Declaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

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1.0 What's Included

Door Switch (A)

- Door Switch connecting wires (B)
- Door Switch power cable (C)
- (2) Door Position Sensors
 - (a free sensor (D) and a wired sensor (K))
- Door Position Sensor signal wires (E)
- Keypad (F)
- Hub (G)
- Hub Power Cord (I)
- Ethernet cable (H)
- (1) 9-Volt Battery
- (2) wall anchors
- (4) screws
- (2) adhesive pads
- (2) zip ties
- (10) adhesive cable hangers

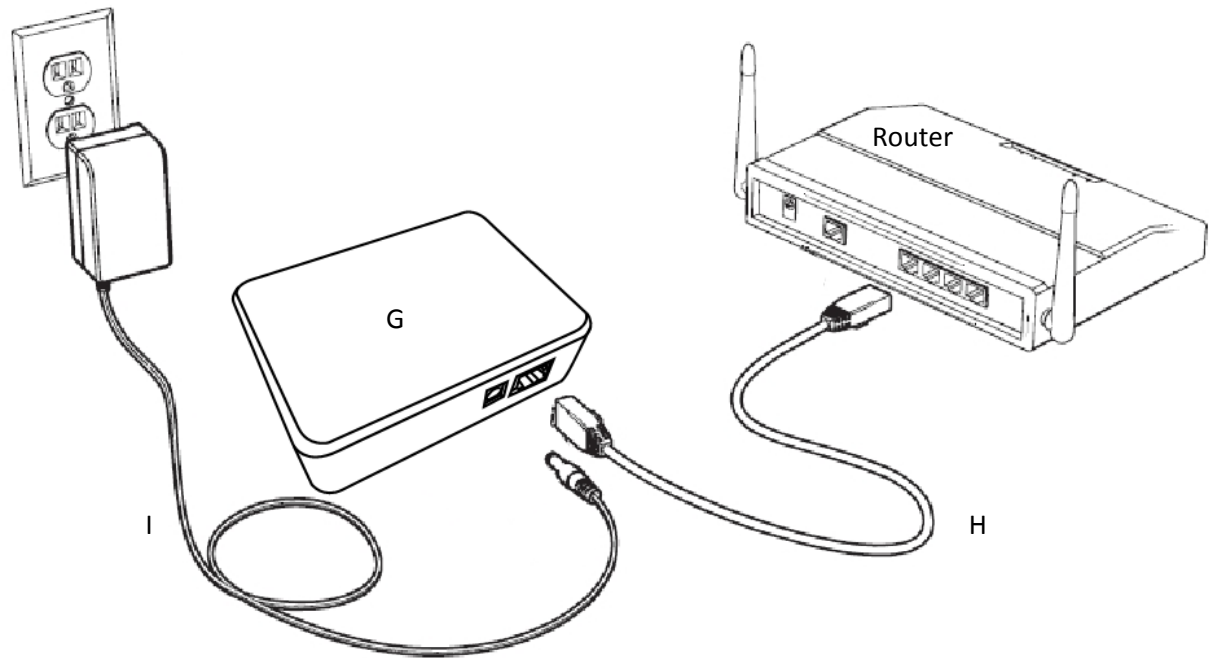
Tools you will need:

1. Screw driver (O)
2. Step ladder (P)

Before getting started make a note of your 6 digit KEY numbers from your Hub, Door Switch and Keypad located on the identification sticker.

2.0 Installing the Hub

1. Insert the power supply cord into the power port on the back side of the Hub.
2. Plug the power cord (I) into an existing power outlet.
3. Connect the Ethernet cable (H) to an open port on your Internet router.
4. Insert the Ethernet cable into an open Ethernet port located on the back side of the Hub.



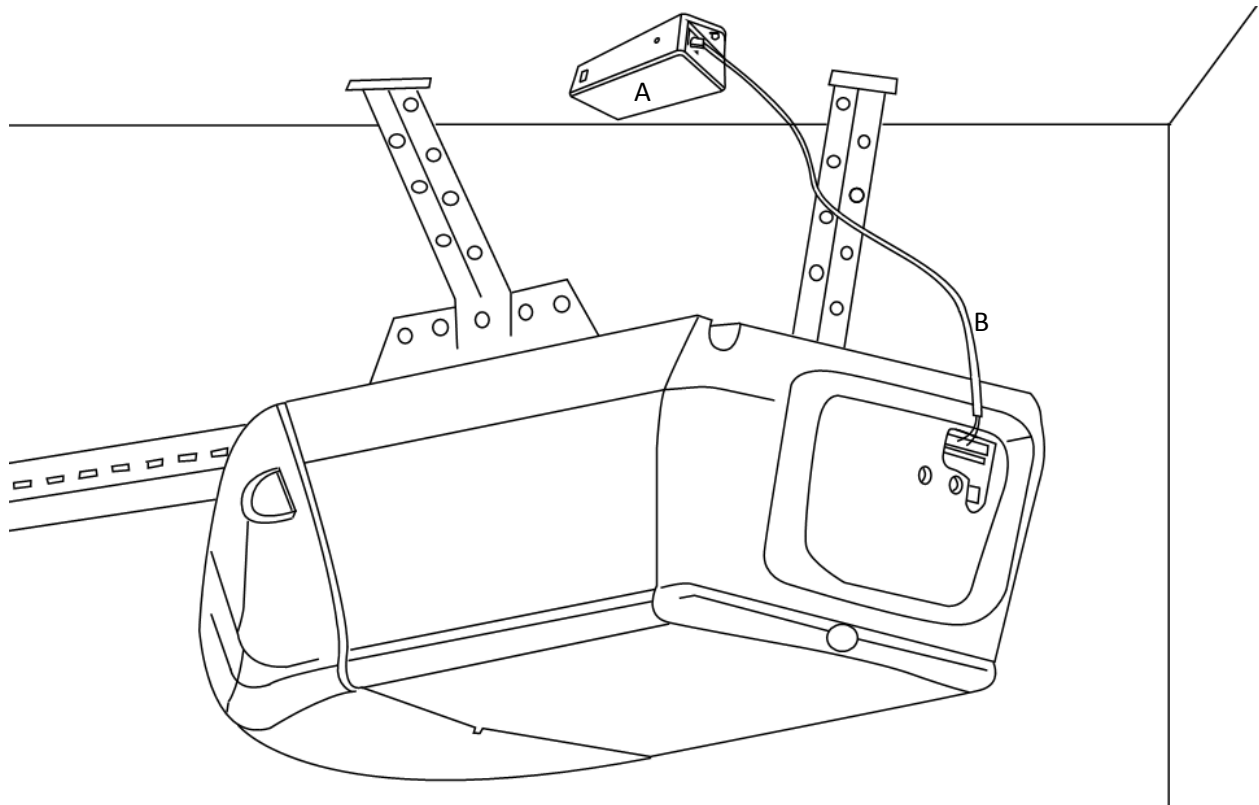
Note: Once the Hub is connected to a power source, you should [see](#) an illuminated green light indicating that the Hub is now ON.

3.0 Installing the Door Switch

3.1 Mounting the Door Switch

Mount the Door Switch using one of the following three methods.

- A) Place the Door Switch (A) onto the ceiling near the garage door motor and mark the position of the two screw holes on the ceiling, drill out the holes, then press an anchor into each hole. Mount the Door Switch (A) and insert two screws to fasten the door switch (A) to the anchors.
- B) Secure the Door Switch (A) to the existing garage door motor mount or bracket using the provided zip ties.
- C) Place the Door Switch (A) on top of the garage door motor in a position preventing it from falling off due to vibrations.

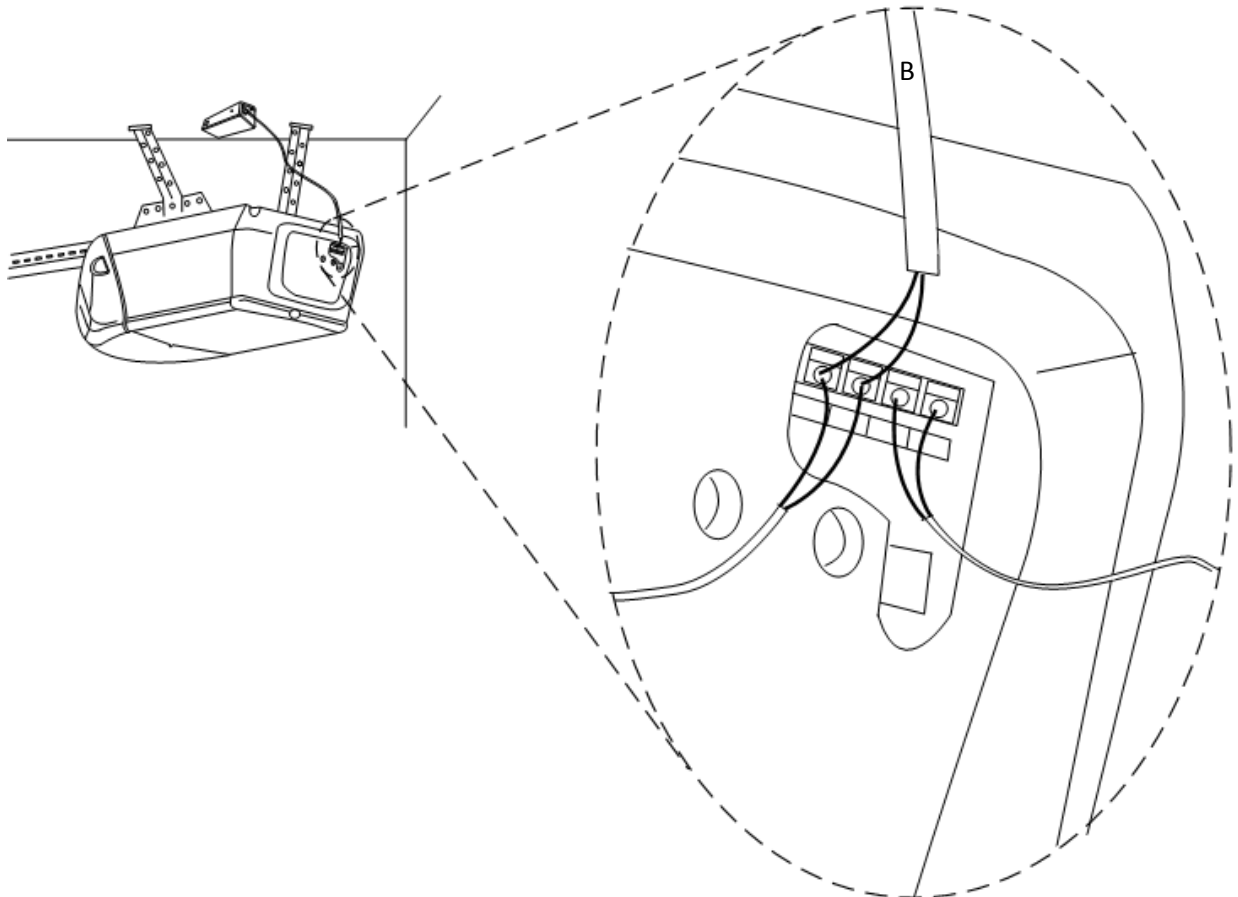


3.2 Connecting the Door Switch

Your garage door opener should already have two sets of wires inserted into the connecting ports on the back of the motor. These wires come from your existing garage door opener button and infrared safety monitor respectively. The plastic light cover may need to be removed on some systems in order to access the connecting ports.

- 1) Using a step ladder, unplug your garage door motor from its power source.

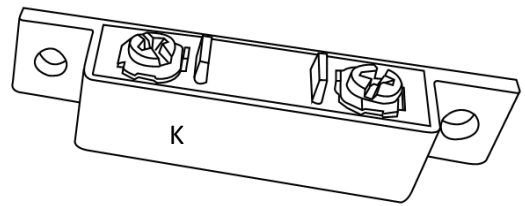
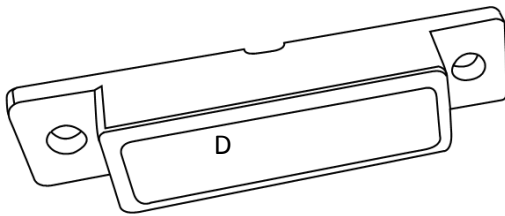
- 2) Locate the garage button wires that are connected to the back of your garage door motor by following one of two steps.
 - a. Locate your garage door opener button and follow the wires coming out of it to a port on your garage door motor.
 - b. Locate the red port, usually connected to the red wire, on your garage door motor; the red port and the port immediately to its side should be receiving the wires from your garage door opener button.
- 3) Insert the exposed ends of the Door Switch connecting wires (B) *supplied wires* into the garage door motor parallel to the existing garage button wires.
 - a. If your garage door motor has screws holding the wires in place, just loosen the screws and insert the Door Switch connecting wires (B) in addition to the existing garage button wires and retighten the screws.
 - b. If your garage door motor has ports that the existing wires slide into, simply press the tab on the port and push the supplied wires into the ports with the existing wires.

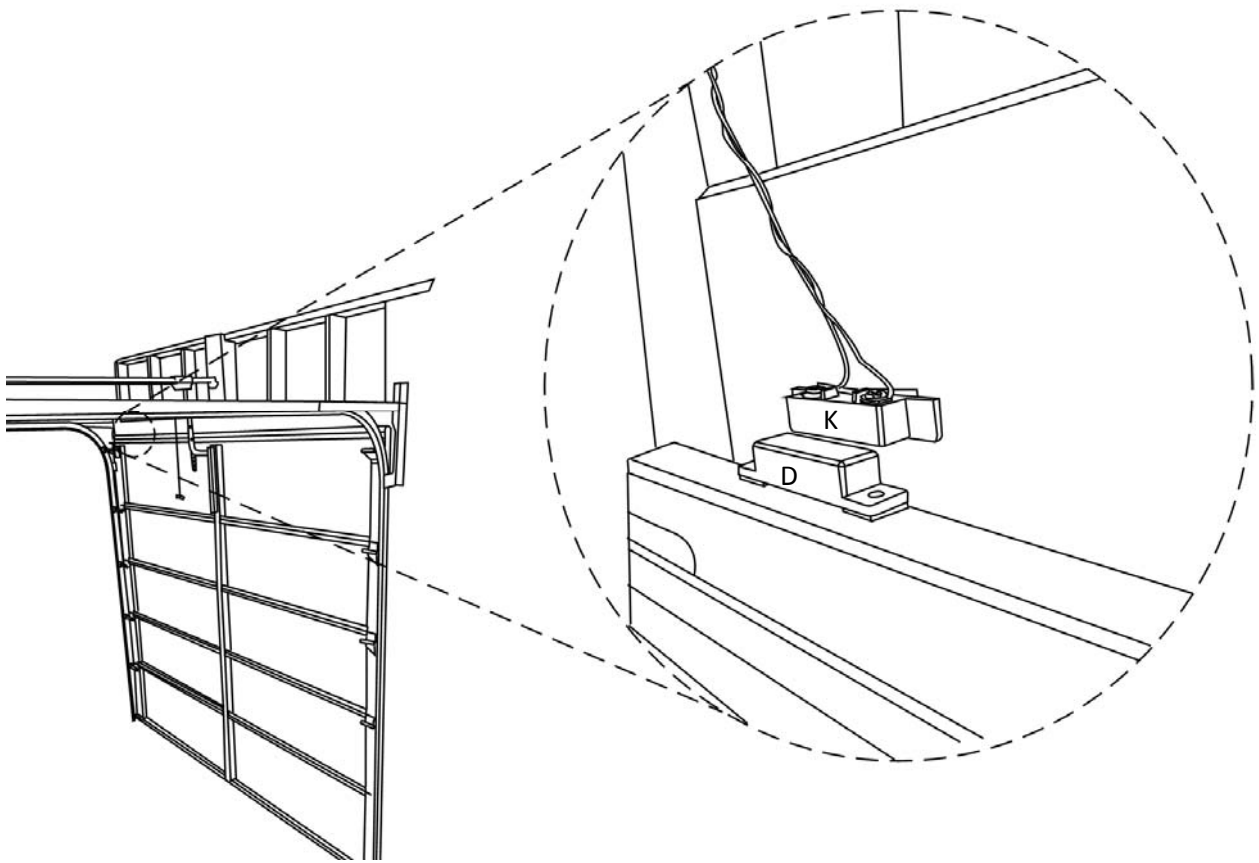


Note: The order, or polarity, in which you insert the Door Switch connecting wires (B) is not important as long as they are inserted into the same ports as the wires from your garage door opener button.

3.3 Installing the Position Sensor

1. Close your garage.
2. Located and unobstructed path for wiring from the Door Switch to the top of your garage door.
3. Clean and dry a small area on top of the inside surface of your garage door.
4. Peel off one side of the adhesive pad and attach it to the back side of the door sensor.
5. Peel off the other side of the adhesive pad and firmly press the door sensor onto the garage door.
6. On the garage door frame, place the wired sensor immediately above the free sensor at a distance ensuring that the free sensor will clear the wired sensor when opening, but not greater than one inch.
7. Plug the wire of the wired sensor into the port on the side surface of the door switch.
8. Lead the wire from the wired sensor to the Door Switch along the wall and ceiling of your garage and fasten with the supplied adhesive cable hangers.





3.4 Connecting to Power

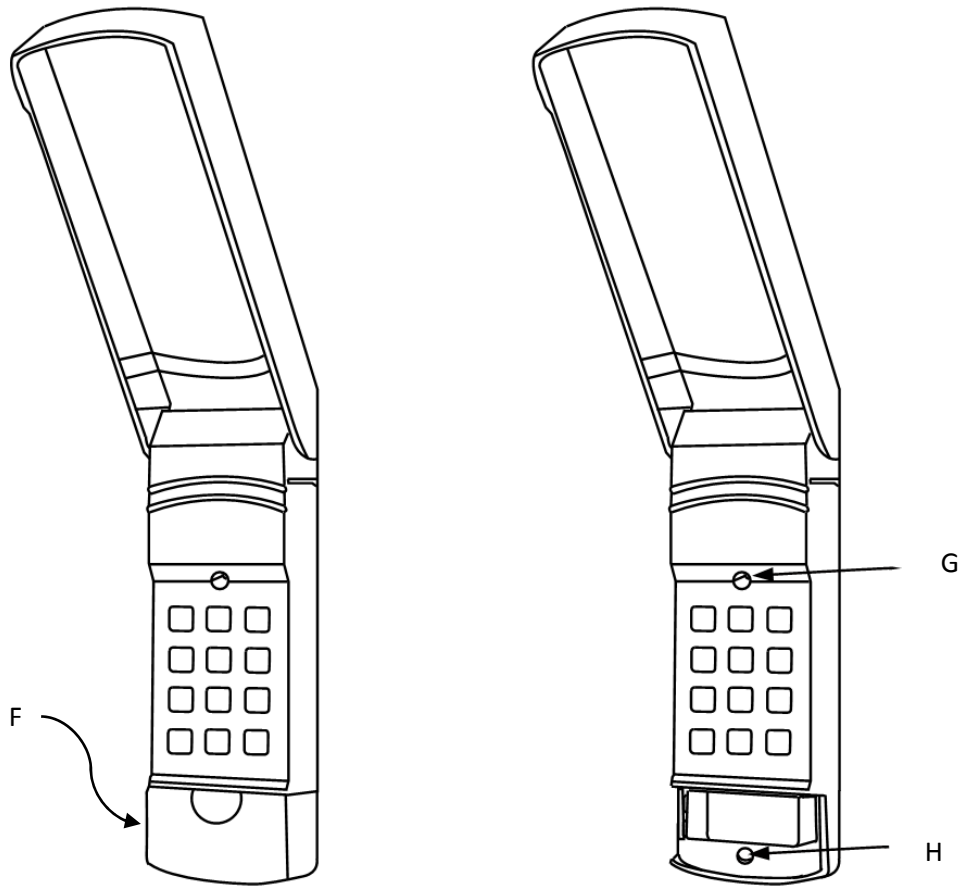
Plug one end of the Door Switch power cable (C) into the door switch (A) and the other end into a power source.

Note: Once connected to power, the LED on the door switch will illuminate.

4.0 Installing the Keypad

4.1 Mounting the Keypad

1. If present, remove your existing keypad.
2. Remove the lower cover of your Keypad (F).
3. Line up the existing screw holes, where possible, with the mounting holes in the Keypad (G, H).
 - a. If you do not have an existing keypad, mark where you would like to mount the Keypad (F) and drill a small hole for each of the supplied wall anchors.
 - b. Insert the anchors, if required, into the new holes.
4. Insert the supplied screws into the holes/anchors and tighten them.



4.2 Installing the Battery

1. Connect the 9-volt battery to the connector and place it into the battery slot.
2. Replace the lower cover.

Note: To verify that the keypad (F) is ON, press any button and watch the keys illuminate.

5.0 Pairing Your TrackPIN Keypad and Door Switch

1. Your units should come pre-paired from the factory. However, if not, they will automatically pair when pressing any button on the keypad (F).

Four LED flashes in succession when a key is pressed mean the pairing to your Door Switch was successful.

6.0 Programming Your First PIN

6.1 Creating an Account

1. Log on to www.trackpin.com and click on "+New/Setup".
2. Enter your email and a password in the provided fields.
3. Follow the instructions in your new account confirmation email.
4. Once confirmed, login into your new TrackPIN account.
5. Enter each of the serial numbers found on the Hub (G), Door Switch (A), and Keypad (F) in the provided field.
6. Click on "Create Account."

6.2 Testing Your PIN on the Keypad

1. Navigate to the MY PINs menu and select + New PIN.
2. A random PIN will be created or reenter any four-digit number into the provided field.
3. Name the PIN and select SAVE. After 10-30 seconds your new PIN will be available for use.
4. Enter your new four-digit PIN onto your keypad (F) to open or close your garage.

6.3 Verifying TrackPIN Logging

1. After entering your four-digit PIN on the keypad (F), a log of your activity will appear on your home screen of your TrackPIN account. Note: a screen refresh may be required.

Congratulations! Your TrackPIN system is now ready for use.

7.0 Advanced TrackPIN Features

Visit www.trackPIN.com to find out more about the advanced PIN management features of your new TrackPIN system.

8.0 Questions?

Visit www.trackpin.com or email support@trackpin.com.