Thank you for purchasing the GTO Digital Keypad. Be sure to read the directions carefully and completely. Before permanently mounting the keypad, please program the keypad and test its range.

**Features of the Keypad**

You may program up to fifteen different personal entry codes, allowing you to give different entry codes to different users. For example, you can give a delivery person their own entry code, which you can change after they have made the delivery. This will prevent them from being able to regain access, while still allowing those to whom you gave other entry codes full access.

Press any key while the gate is opening and the gate will stop; press any key while the gate is stopped and the gate will reverse direction. The keypad will not affect the auto-close setting of your gate opener system.

The keypad face will light up at the press of any key. The keypad memory will recognize your entry code in a string of up to 18 digits; if it finds the correct sequence it will activate the gate opener. As a security feature, the keypad will shut down for 40 seconds if it does not find the correct code sequence within an 18 digit string. This will discourage an unauthorized person from trying to use random numbers to access your property.

Your entry codes will remain stored in memory even when the batteries go dead. The keypad will still operate when the batteries are low.

**Wired Installation of the Keypad**

**Step 1:**
- Open the keypad. (Do not use if keypad is wireless). Run wire through PVC pipe from the ground to keypad and from the ground to the opener control board to protect the wire from lawn mowers or grazing animals.
- Determine how the wire will enter the keypad (i.e. from the back through a hole drilled in the mounting post or running the wire on the surface of the post). Pull the wire through the plastic grommet in the back of the keypad cover. Then mount the keypad cover to the post using the large screws provided.

**Step 2:**
- Strip the wires back 3/16” and attach the wires to terminals shown in the diagrams shown on the next page. If you plan to use the keypad as a wireless application, follow the instructions below. If you are going to use the keypad as a wired application, follow the instructions on page 3.

**Installing Batteries**

**Step 1:**
- Remove the two screws from the bottom of the keypad and separate the keypad from its housing.

**Step 2:**
- Install 3 AA batteries (not included). These are required to provide power to keypad.
- If you are going to use the keypad as a wired application, follow the instructions below. If you plan to use the keypad as a wireless application, follow the instructions on page 3.

If you have any questions or concerns, please contact our Technical Service Department at 1-800-543-1236.

GTO, Inc. • 3121 Hartsfield Road • Tallahassee, Florida 32303

Telephone (850) 575-0176 • Fax (850) 575-8912 • website www.gtoinc.com
Wireless Installation of Keypad

**Step 1:** Mount the keypad cover using the large screws provided. Slide the keypad face into the cover and secure with the small screws at the bottom of the keypad face. For wireless applications, the distance from the keypad to the receiver(s) should not exceed 50 ft. Always test the keypad range before permanently mounting it.

**Step 2:** If you have not changed your Entry Transmitter’s (included with your gate opener system) DIP switch settings, test the operation of the keypad and its range using the keypad factory code “1234.” If you have changed your Entry Transmitter dip switch settings from the factory settings, you will need to program Entry Transmitter DIP switch settings into the keypad. Once you have programmed the Entry Transmitter dip switch settings into the keypad, program your Personal Master Code and additional entry codes. See page 4.

**Programming the Keypad**

Before you begin programming, the keypad must be in the inactive mode (number keys must be unlit).

**Program Entry Transmitter DIP Switch settings into the Digital Keypad (Wireless Installations)**

1. Open the Entry Transmitter to find the DIP switches. Each of the nine DIP switches has a setting of (+), (0), or (-). You will program these settings into the Digital Keypad by using the keys 1, 4, and 7.
2. Press the programming button.
3. Press keys 1, 2, 3, 4.
4. Press the programming button.
5. Press 0.
6. Press the programming button.
7. Enter the nine dip switch settings into the keypad. For example: if dip switch settings are: 0, - , 0, 0, 0, 0, +, then you would press keys: 4, 1, 4, 7, 4, 1, 4, 1 on the keypad.
8. Press the programming button.

After you have programmed Entry Transmitter DIP switch settings into the keypad, test the operation of your keypad by using the factory code “1234.”

**Programming your Personal Master Code (Wired and Wireless Installations)**

The Factory Code is “1234.” For enhanced security, we strongly recommend changing the factory code to your own Personal Master Code. You will use your Personal Master Code to program other entry codes. The more digits in your code, the more secure it will be.

1. Press the programming button.
2. Press keys 1, 2, 3, 4.
3. Press the programming button.
4. Press 0.
5. Press the programming button.
6. Enter your Personal Master Code (3 to 6 digits).
7. Press the programming button.

**Programming your Entry Codes. (Wired and Wireless Installations)**

You can program up to fifteen different entry codes.

1. Press the programming button.
2. Enter your Personal Master Code
3. Press the programming button.
4. Press 2 (press 4 for the third entry code, etc.).
5. Press the programming button.
6. Enter your second code (1 to 6 digits).
7. Press the programming button.

**Erase keypad codes (Wired and Wireless Installations)**

Erasing the keypad codes will reset the keypad to the factory code “1234.”

1. Disconnect one of the batteries.
2. Simultaneously press the 3, 6, and 9 keys.
3. Replace the battery.
4. Release the 3, 6, and 9 keys.