Read and follow all UL and Safety Standards before installing. Refer to the manual and qualified personnel for assistance. DO NOT install this device unless all entrapment and pinch points are eliminated.

Product Manual

- Installation Instructions
- Wiring Instructions
**Mounting The System:**

The system can be mounted on a standard pedestal or directly to a wall or flat surface. A 3/4" knockout is located on the back of the box for conduit connections. Rear mounting holes are available for mounting screws and anchors. Follow all safety warnings and precautions when mounting the system.

**Pedestal Mounting:**
1. Use security screws and lock nuts to securely attach the back box to a gooseneck post.
2. If the mounting holes are not used, fill the holes with a plug or sealant to prevent water from entering the box.

**Wall Mounting:**
1. Mount the system to a wall or flat surface. Use appropriate mounting screws or anchors to securely attach the system.
2. Never mount the system to a moving gate, gate panel, or next to a gate that causes vibration to the mounting point. Continuous vibration from moving or slamming gates can cause damage to the unit and is not covered under warranty.

**Operating Instructions:**

The FEB100-TP is very easy to use. Simply touch the metal plate and the unit will activate its built-in relay.

1. Touch the sensor plate with a finger.
2. Do not use gloves or any other material while touching the sensor plate.
3. Simply touch the sensor plate, no moving parts are needed.

**Important User Instructions:**

Automatic gate systems provide user convenience and limit vehicular traffic. Because these systems can produce high levels of force, it is important that you are aware of the potential hazards associated with the system. Potential hazards may include pinch points, entrapment positions, lack of proper pedestrian access, blind spots for traffic visibility.

It is the joint responsibility of the designer, purchaser, installer and end user to verify the system is properly configured for its intended use. Be sure that the installer has instructed you on the proper operation of the gate system and how to properly test them. Reversing devices may include reverse loops, sensing edges, photoelectric cells, inherent reverse detection, and/or other external devices.

**Restrictions & Warnings:**

1. A moving gate can cause serious injury or death. Read and follow all installation manuals, reference manuals, and warning label instructions.
2. Vehicular gates are for vehicles only. Pedestrians must use a separate entrance. Keep all pedestrian traffic away from any vehicular gate. No one should cross the path of a moving gate.
3. Never allow children to operate or play with gate controls or to play in the area of a gate system.
4. Access control devices must be placed far enough from moving gates to prevent the user from coming in contact with the gate while operating the controls.
5. All activating devices must be installed in a clear line-of-sight with the gate and its travel.
6. Activating devices must be installed a minimum of 10 feet away from the gate.
7. Outdoor or easily accessible controls shall have a security feature to prevent unauthorized use.
8. Be sure to mount all operating devices clearly out of reach of through gates.
9. DO NOT install this device unless all potential hazards and pinch points have been eliminated.