SMARTFOB Users Manual

General:

The SMARTFOB is a wireless transmitter that sends an RF signal to a receiver. If the data sent by the SMARTFOB is verified by the receiver, appropriate action is taken. For example in access control an electrically Controlled door could be made to open.

To use the SMARTFOB the user simply presses one of the 2 pushbuttons on the top of the unit. When a button is pressed the RF Signal is sent to the receiver, at the same time the LED found between the two pushbuttons will flash On and Off to indicate data is being sent. NOTE: If the pushbutton is pressed longer than 5 seconds, the SMARTFOB ceases transmitting data. The user will have to release and then press the pushbutton again This will cause the SMARTFOB to start sending the data again.

The two pushbuttons have a internally programmed code. In general both pushbuttons will have the same code, but in certain system configurations each button may have a unique code. These variations are customer dependent and the system is configured to the customer's requirements.

Holding The SMARTFOB :

To eliminate the potential loss of the RF signal between the SMARTFOB and the receiver, it is advisable to keep the area in front the LED free from all objects such as fingers and other keys if placed on a key chain. (Note : The key loop is held in the palm of the hand) .

Replacing the Battery:

To replace the battery the user needs only to remove the screw found in the center of the bottom cover. The top cover of the SMARTFOB can then be lifted away. The battery is near the key loop on the bottom of the cover. Replace the battery with an equivalent type. The SMARTFOB is polarity protected, thus if the battery is placed in reverse the unit not work. The positive battery terminal is placed to the right for proper installation (Key loop is the bottom)

INSTRUCTION to USER:

This equipment has been tested and found to comply with the limits for Class-B digital device, in accordance to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment radiates radio frequency energy, and if not installed 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 and television reception, which may be determined by turning the equipment off then on, the user is encouraged to try and correct the interference by one or more of the following measures:

Relocate or reorient the receiving antenna.
Increase separation between the equipment and receiver.
Consult the dealer or an experienced radio/TV technician for help.

This equipment has been certified to comply with the limits for a Class-B Computing device, pursuant to FCC Rules. Operation with non-approved equipment or equipment using unshielded cables is likely to result in interference radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of the manufacturer could void the user's authority to operate this equipment.