

# Wireless Detection

900MHz

FCC ID: F5398SS17

## *WLS917* *Wireless Recessed* *Door/Window* *Contact*

*Flexible*  
*and attractive*  
*to fit a host of*  
*applications*  
*and decors!*

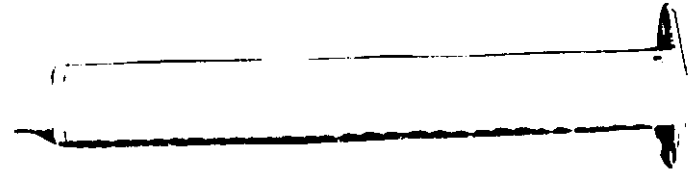
For use with:

*Marquis*

Standalone Wireless Security System

*New*  
**Classic™ Power™ MAXSYS™**

Hybrid Wireless Security Systems



900MHz Spread Spectrum wireless technology is superior for security applications because it provides the proven reliability of multiple frequency signal transmission and the high security of an encoded signal. Spread spectrum also provides more frequent supervisory communications between the control panel and sensor...a critical issue in the protection of lives and property!

- Can be used as a self contained magnetic door or window contact
- Complete with flush mount magnet
- Fully supervised by controller for:
  - Tamper            Low battery
  - Device Fault    Open/Close
- Single Lithium battery
- Operating temperature: 32 to 122F (0 to 50)

**DSC**  
Security Products

Digital Security Controls  
1645 Flint Road, Downsview, Ontario M3J 2J6

## WLS917 Wireless Drill Mount Transmitter

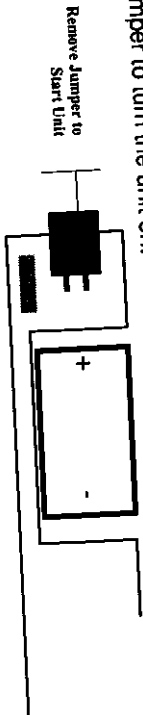
### Remove Cover

To remove the cover of the Drill Mount transmitter, insert a small screwdriver in the top cap of the unit and gently turn counter clock-wise.



### Turning on the Drill Mount Transmitter

Carefully remove the PCB board from the plastic enclosure and remove the jumper to turn the unit on.



### Locate Transmitter

Locate where the transmitter is to be mounted. Perform the **Module Placement Test** to ensure that the selected location is in range of the wireless receiver (see receiver Installation Manual for instruction).

**NOTE: Do not touch the coils on the circuit board as this may damage the unit.**

### Mounting the Transmitter and Magnet

The sensor is placed in the door frame and the magnet is located in the door. Determine where the magnet will be placed. (In order to activate the reed switch, the magnet must line up with the end of the transmitter). Only one magnet can be used per transmitter. Metal will block/ reflect a wireless signal. **DO NOT** mount the WLS917, or any other wireless component, on or near large metal objects (i. e. metal doors, metal window blinds). 1. Try to avoid mounting the wireless receiver in a basement or near large metal surfaces (i. e. metal ductwork) as this can reduce the range.

### Enrolling a WLS917

On the circuit board of the WLS 917, there will be two serial numbers, a five digit and six digit. Please refer to your receiver installation manual for information on which serial number should be enrolled.  
**NOTE:** If using a WLS900 system, you must use the 5 digit serial number.

**NOTE: Refer to the PC5132 and PC5010 Installation Instructions for UL requirements.**

### FCC COMPLIANCE STATEMENT

**CAUTION:** Changes or modifications not expressly approved by Digital Security Controls Ltd. could void your authority to use this equipment.

This equipment generates and uses radio frequency energy and if not installed and used properly, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for Class B device in accordance with the specifications in Subpart "B" of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in any residential installation.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to television or radio 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:

- Re-orient the receiving antenna.
- Relocate the alarm control with respect to the receiver.
- Move the alarm control away from the receiver.
- Relocate the alarm control into a different outlet so that alarm control and receiver are on different circuits.
- Connect the alarm control into a different outlet so that alarm control and receiver are on different circuits.
- If necessary, the user should consult the dealer or an experienced radio/ television technician for additional suggestions.
- The user may find the following booklet prepared by the FCC helpful: "How to Identify and Resolve Radio/ Television Interference Problems". This booklet is available from the U. S. Government Printing Office, Washington, D. C. 20402, Stock # 004-000-00345-4.

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1998 Digital Security Controls Ltd.  
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### Limited Warranty

Digital Security Controls Ltd. warrants that for a period of twelve months from the date of purchase, the product shall be free of defects in material and workmanship under normal use and that in fulfillment of any breach of such warranty, Digital Security Controls Ltd. shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in parts and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond control of Digital Security Controls Ltd. such as lightning, excessive voltage, mechanical shock, water damage, or damage arising out of abuse, alteration or improper application of the equipment. The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether express or implied and of all other obligations or liabilities on the part of Digital Security Controls Ltd. This warranty contains the entire warranty. Digital Security Controls Ltd. neither assumes, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product. In no event shall Digital Security Controls Ltd. be liable for any direct, indirect or consequential damages or loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product. Warning: Digital Security Controls Ltd. recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.