Description

The AT&T model number SW-ATT-TILT Garage Door Sensor is a fully supervised tamper protected sensor that will monitor the opening and closing of a garage door installed in the Digital Life System. It is designed to be mounted on the top section of a sectional garage door. Once the garage door is opened to a minimum angle of 45 degrees the sensor will initiate an alarm (or garage door open) condition. System programming will determine what actions this condition will provide on the system. The sensor will also send a restore (or garage door closed) condition when the tamper switch is returned to a position where the angle is less than 45 degrees. If the case of the SW-ATT-TILT is removed for any reason, the radio transmitter will send a tamper alert to the Digital Life Controller. Should the battery voltage drop below a prescribed level, the SW-ATT-TILT will send a low battery report indicating that the battery requires changing. (Consult the "installing the battery" section for information about changing the battery.)

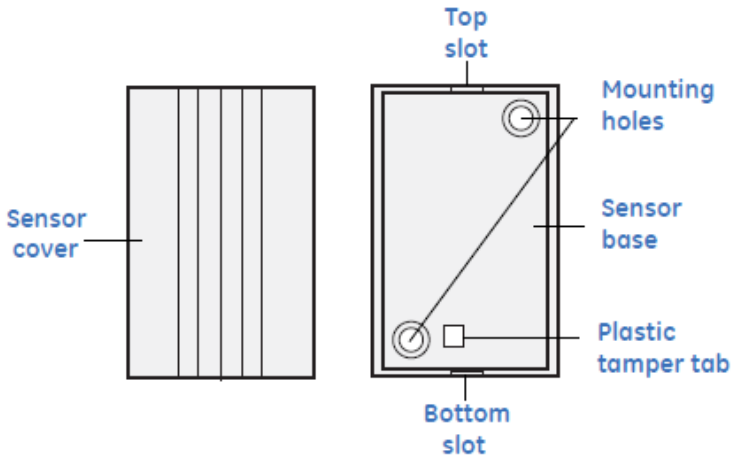
Installing the Battery

When the system indicates the sensor battery is low, replace it immediately. Use the recommended replacement batteries (See specification) or contact AT&T technical support for more information.

To replace the battery, do the following:

1. To remove the sensor cover from the base, press a flathead screwdriver into the slot on the bottom of the sensor (Figure 1) and turn the screwdriver 90 degrees.
2. Place a small flathead screwdriver in the slot between the metal clip and the battery and twist the screwdriver slightly while holding back one of the black plastic edges holding the battery.
   Dispose of the battery as required by local laws.
3. Insert the replacement battery with the + sign facing up.

Figure 1. Remove the sensor cover



4. Verify programming and RF communication with the Digital Life Controller.
5. Replace the sensor cover on the base. Align the tamper switch with the plastic tamper tap (See Figure 1) and snap the cover down on the base.

Locating the Transmitter

1. For Sectional Door Installation: The transmitter should be mounted near the top of the top panel of the garage door.
2. Make sure that the tamper switch points to the floor.
3. Avoid mounting the sensor in areas where it will be exposed to moisture or where the sensor will be exposed to temperatures outside its operating range of 0 to 120° F (0 to 49° C).
4. Avoid mounting the sensor in areas with a large quantity of metal or electrical wiring.

Mounting the Transmitter

1. To remove the sensor cover from the base, press a flathead screwdriver into the slot on the bottom of the sensor (Figure 1) and turn the screwdriver 90 degrees.
2. Use the base of the sensor as a template and mark the mounting holes with a pencil.
3. Drill the holes for the screws
4. Mount the base with the screws provided.
5. Replace the sensor cover on the base by aligning the tamper switch with the plastic tamper tab (Figure 1) and snap the cover down on the base.

Note: Attaching the transmitter with Double-stick tape is not allowed in UL installations.

Enrolling the Transmitter

(Per AT&T requirements)

Verifying the programming and RF communications

(Per AT&T requirements)

Case Tamper Detection

Removing the cover of the SW-ATT-TILT will cause the integral transmitter to send a case tamper report to the Digital Life Controller. This tamper condition will remain on the system until the case cover is reinstalled and the integral transmitter sends a tamper restore to the Digital Life Controller.

IMPORTANT INFORMATION ABOUT RADIO DEVICES

1. AT&T radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.
2. For US installations only: the radios are required to comply with FCC rules and regulations including FCC part 15 devices. As such, they have limited transmitter power and therefore limited range.
3. A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies regardless of code settings.
4. Changes or modifications to the device may void FCC compliance
5. Infrequently used radio links should be tested regularly to protect against undetected interference or fault.
6. RF signals can be affected by metal objects including metal doors or large mirrors. Care should be taken to avoid these objects during installation as they can interfere with proper operation.

FCC compliance statement

This device complies with FCC Rules and Regulations as Part 15 devices as well as Industry Canada Rules and Regulations. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Conformité Réglementaire

Ce dispositif est conforme à la réglementation de la IC et (Partie 15) de la FCC. Son fonctionnement est soumis à deux conditions : (1) ce dispositif ne doit pas causer d'interférences nuisibles, et (2) ce dispositif doit accepter toute

interférence reçue, y compris les interférences pouvant entraîner des conditions de fonctionnement indésirables.

WARNING: The battery may explode if mistreated. Do not discharge, disassemble or dispose of in fire.

Notice to users in California—CR Coin Cell Lithium Battery information: This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material—special handling may apply See www.dtsc.ca.gov.harardouswaste/perchlorate.

General Specifications

Battery	CR2032, 3 VDC, 255 mAh, Lithium Coin Cell
Typical battery life	5 to 8 years
Operating Temperature:	32° to 120° F (0° to 49° C)
Operating Rel. Humidity:	5 to 95%, non-condensing
Operating Frequency:	433.92 MHz
Tilt Switch Angle:	45 degrees