

**SafeSpot** is a 2-piece, battery-powered, wireless personal property monitor. It will alert you if your property is moved. It functions wirelessly by means of a 2.4GHz Radio. Each unit has a unique identity, which allows it to function without interference from other units. The Disk is constructed of solid polycarbonate material which makes it lightweight, moisture resistant, and very durable. The Remote is constructed of ABS material with two rubber buttons.

Simply attach the small transmitter Disk to any item you wish to monitor. Then press the upper button of the Remote. The green light will blink when the unit is active. Keep the Remote with you. It will sound if the Disk is moved. Turn the unit off by pressing the lower button of the Remote. The Remote and Disk each use a 3V Battery, (CR2032), which is replaceable. Battery life is approximately 1 year. Range varies depending on environment.

**Remote FCC ID: WEP-PPMREM001**

**Disk FCC ID: WEP-PPMDSK001**

#### **FCC Class B Notice**

This device complies with Part 15 of the FCC Rules. 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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used 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 or television 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer

**Modifications:** Any modifications made to this device that are not approved by TRT Technology, Inc. may void the authority granted by the FCC to operate this equipment

**\*\*CHOKING HAZARD\*\*CONTAINS SMALL PARTS\*\*KEEP AWAY FROM CHILDREN\*\***

**Instructions:** (See Fig. 1)

- Attach Disk to object to be monitored
- Turn unit on by pressing Remote's **up** button until LED blinks Green
- Alarm sounds on Remote when Disk is moved
- Turn unit off by pressing Remote's **down** button

**Remote Unit Setup**

**Enter** Mode configuration by pressing both buttons for 5 seconds (Green blink)

**Modes:** Press **down** button to select Mode

**Volume Mode** (Green blink)

This mode increases or decreases the volume of the Beep.

Press **up** button to scroll through the following options:

- Off (short click)
- Soft beep
- \*Loud beep

**Sensitivity Mode** (Yellow blink)

This mode adjusts the amount of motion needed to trigger the alarm

Press **up** button to scroll through the following options:

- High Sensitivity (fast blink) (Less motion needed to trigger alarm)
- \*Normal Sensitivity (medium blink) (normal motion needed to trigger alarm)
- Low Sensitivity (slow blink) (More motion needed to trigger alarm)

**Operating Mode** (Red blink)

This mode prevents anyone from scanning the Disk

Press **up** button to scroll through the following options:

- \*Normal operation (Radio signal present) (fast blink)
- Stealth operation (No radio signal present unless triggered) (medium blink)

**Channel Mode** (1-15) (Red/Green blink)

This mode allows you to change channels (1-15) to avoid interference.

Change channels if you are experiencing trouble setting the alarm.

Press **up** button to scroll through the following options:

- Manual Channel Adjust (Beep tone pitch increases as channel increases)
- Auto Channel Adjust
- \*Channel 15

**Exit** Mode configuration by pressing both buttons for 5 seconds (Green blink and Beep)

(Unit will exit automatically with no activity for 30 seconds)

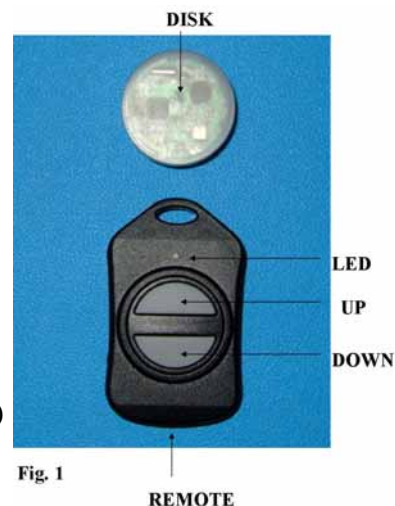
\* indicates factory default settings (removing, then replacing battery restores factory default)

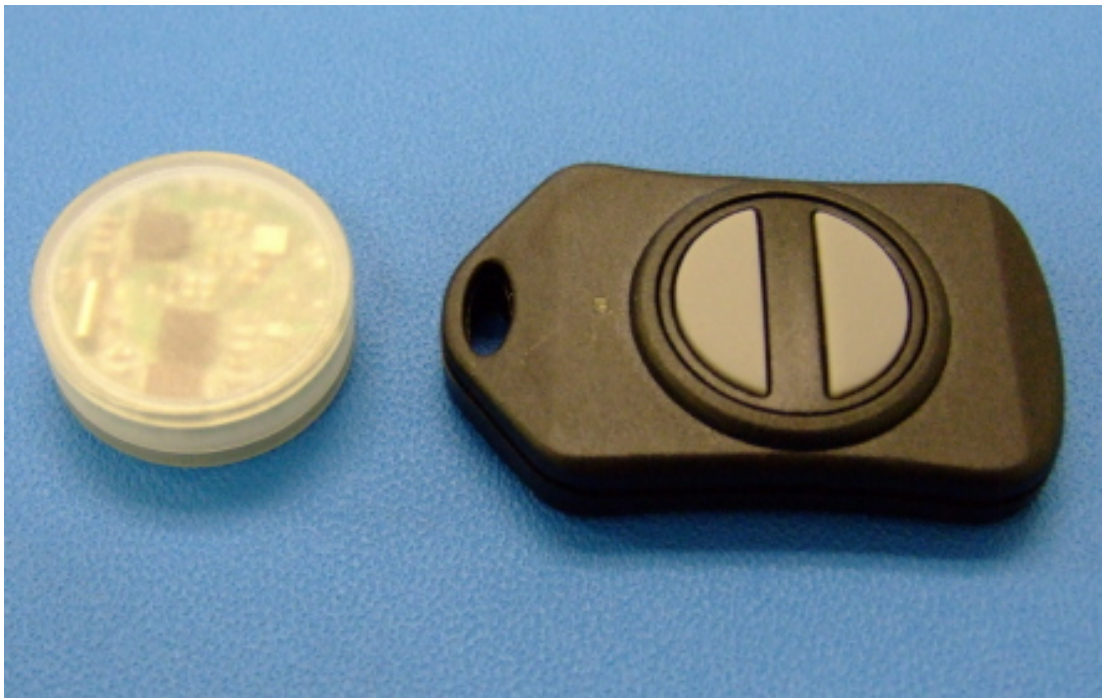
**Low battery indicator**

Yellow blink when armed. Replace batteries in the Remote and the Disk

**Hide and Seek feature**

Press and hold Remote's **up** button and LED will blink faster as you get closer to the Disk





## Physical Characteristics

### Disk: FCC ID: WEP-PPMDSK001

Material:	Polycarbonate
Diameter:	1.125 inch (28.50 mm)
Height:	.369 inch (9.39 mm)
Weight: (with Battery)	.292 ounces (8.278 grams)
Frequency:	2.4 GHz Radio (Atmel AT86RF230)
Range:	50 meters
Battery:	3 Volt Lithium Coin Cell (CR2032 included)
Battery Life Expectancy:	1 year

### Remote: FCC ID: WEP-PPMREM001

Material:	ABS (encl); Spring steel, nickel-plated (battery holder)
Length:	2.235 inch (56.768 mm)
Width:	1.34 inch (34.036 mm)
Height:	.45 inch (11.43 mm)
Frequency:	2.4 GHz Radio (Atmel AT86RF230)
Inside Depth:	.235 inch (5.968 mm)
Surface:	Textured finish (enclosure)
Closure:	Snap-together design
PC Board Mounting:	Captured between standoffs when unit is snapped together
Buttons:	2 button rubber keypad
Ring Design:	Built-in key fob ring
Colors:	Black with gray buttons
Range:	50 meters
Battery:	3 Volt Lithium Coin Cell (CR2032 included)
Battery Life Expectancy:	1 year



# **Applications**

**Doors**  
**Windows**  
**Tent Flaps**  
**Pet Doors**  
**Cars**  
**Bicycles**  
**Motorcycles**  
**Medicine Cabinets**  
**Pool Covers**  
**Patio Gates**  
**Gas Tanks**  
**Laptops**  
**Refrigerators**  
**Garage Doors**  
**Computers**  
**Camping Gear**  
**Backpacks**  
**Yard Gates**  
**Skateboards**  
**Skis**  
**Golf Clubs**  
**Golf Bags**  
**Boats**  
**Trailers**  
**ATVs**  
**Guns**  
**Gun Cabinets**  
**Purses**  
**Power Tools**  
**Tool Boxes**  
**Nail Guns**  
**Compressors**  
**Cookie Jars**

**Just a few of the many applications of SafeSpot**