

# Door Knob & Cable Alarm

## Model Number: THP216

### Product Description

The product is intended to assist in protecting personal belongings and property, and to act as an early warning alarm for emergency situations or unwanted entry into a doorway. The THP216 uses high performance 3D-DVSS (Three Dimension Digital Vibration Sensor System) to detect the slightest vibration. Upon this vibration, a loud 100 decibel alarm will sound instantly and last for 30 seconds. The alarm will also be activated by pulling or cutting the Cable Lock or by removing the battery compartment.

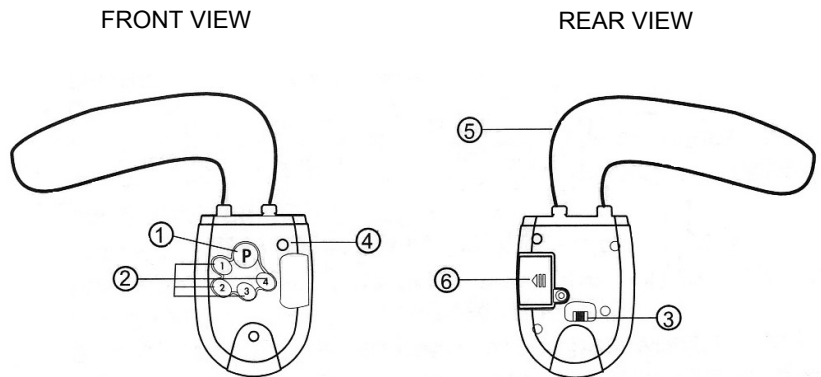
### THP216 Alarm Features

- 100 dB alarm
- No installation necessary
- Compact size, easy to carry
- Detachable Cable Lock allows hanging on door knob, or fastening to property such as a bicycle or briefcase.
- Panic button for instant alarm during emergency
- Vibration Sensor option can be turned off
- Battery Low indicator
- Button cell batteries included

**IMPORTANT - Read and thoroughly understand the instructions and warranty prior to using this alarm. Before using this alarm, it should be tested to ensure it functions properly.**

### THP216 Alarm Components

1. Panic Button
2. Password keypad buttons
3. Vibration Sensor ON / OFF switch
4. LED light
5. Cable Lock
6. Battery Compartment



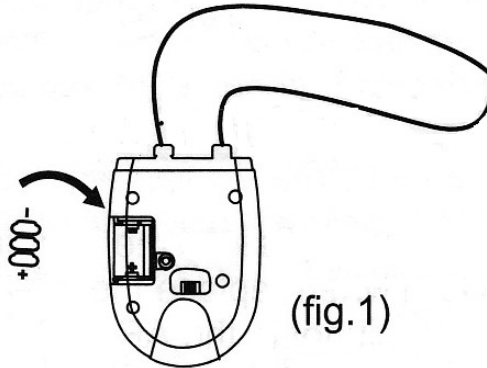
### Low Battery Indicator

The THP216 Alarm can only detect a low battery when it is ARMED. When a low battery is detected, the unit will sound a short beep every 10 seconds indicating it is time to replace the batteries immediately.

## **Setting up the THP216 Alarm**

### **INSTALLING THE BATTERIES**

Using a miniature Phillips head screwdriver, remove the screw from the battery compartment. Install the 3 x LR44 (or similar) batteries, making sure they are installed with the correct polarity. (See figure 1) You should hear 2 beeps once the batteries are installed, indicating the batteries are installed properly.



### **SETTING UP A PASSWORD**

1. Press the PANIC BUTTON (RED "P") key ONCE on the keypad. (You will hear an immediate beep as you press any number on the keypad). The LED light will flash once every 3 seconds for a total of around 10 - 12 seconds.
2. Enter the default password of "1234". You will then hear 2 quick beeps, indicating you should enter the NEW password.
3. Enter a new 4-digit password. You will then hear 3 quick beeps, indicating the new password was saved.

**NOTE:** You only have about 10 seconds to enter the default password, then another 10 seconds for the new password. If 10 seconds passes without entering a 4-digit password on either of these steps, the light will stop flashing and you will have to repeat the process (Step 1 – 3). If you press the wrong number at any time during password entry, press the "P" button to clear your entry, and then enter the desired password. You could also wait 10 seconds until the light stops flashing, and repeat steps 1-3 at any time.

### **CHANGING YOUR PASSWORD**

1. Press the PANIC BUTTON (RED "P") key on the keypad. (You will hear an immediate beep as you press any number on the keypad). After pressing the PANIC BUTTON once, the LED light will flash every 3 seconds.
2. Enter the current password. You will then hear 2 quick beeps, indicating you should enter the NEW password.
3. Enter a new 4-digit password. You will then hear 3 quick beeps, indicating the new password was saved.

### **RESETTING YOUR PASSWORD**

1. If you forgot the password, it can be reset.
2. Remove the battery for 2 minutes, and it will reset the password to the default of "1234".
3. Follow the steps "SETTING UP A PASSWORD".

## **Operation of the THP216 Alarm**

After setting up your personal password, please practice ARMING and DISARMING the alarm, and testing the Cable Lock and Vibration alarms.

**NOTE:** The Cable Lock is ALWAYS ARMED. When the Cable Lock is cut or the Cable is pulled, there is no way to stop the alarm with a password. The Cable Lock Pin must be pushed back into the normal position.

### **ARMING AND DISARMING**

To “**ARM**” the THP216 Alarm:

Press the red “P” button twice. You will hear a series of 3 beeps, along with the light blinking. After 5 seconds the alarm will be “ARMED”. When the alarm is ARMED, the LED light will flash every 2-3 seconds.

To “**DISARM**” the THP216 Alarm:

When the alarm is “ARMED”, and there is no alarm sounding, simply press the “P” button, then enter your password. You will hear 3 quick beeps, indicating the alarm is DISARMED.

When the alarm is “ARMED” and triggered (alarm is sounding), just enter your password on the keypad to DISARM. After you enter the password, you will hear a long extended beep, indicating the alarm is DISARMED.

### **Cable Lock and Panic Button**

The Cable Lock can be hung on a door knob or handle, or can be run through a strap on luggage, purses, briefcases, bicycles, etc. You can unscrew the Cable Lock (left side), attach the THP216 Alarm to desired property or item, and then screw the cable lock back in place. When the right side of the Cable Lock is pulled, the alarm will sound until the lock-pin is pushed back in. It's a good idea to pull the Cable Lock pin a few times to see how it works, remember to push the lock-pin back in as you can't disable the alarm any other way.

**The Cable Lock alarm cannot be disabled or disarmed with a password. The alarm will always be triggered when the Cable Lock is pulled.**

The THP216 Alarm can also be used as a personal alarm. The Cable Lock can go around your wrist like a bracelet, or can be carried anywhere or attached to clothing or accessories. At any time if you press and hold the “P” (Panic Button), the alarm will sound for 30 seconds or until the password is entered.

### **Vibration Alarm**

There is an ON/OFF switch on the back of the THP216 Alarm which controls whether the Vibration Alarm is on or off. Make sure to set the Vibration switch to “ON” before ARMING the THP216 Alarm, if the Vibration Alarm option is desired.

Once ARMED with the Vibration switch set to “ON”, as soon as a vibration is detected there will be a short 2 second WARNING ALARM. The unit will wait 2 more seconds, and if another vibration is detected in the next 10 seconds it will sound the alarm for 30 seconds. You can disable this alarm by entering the password. If a 2<sup>nd</sup> vibration is NOT detected in the 10 seconds following the WARNING ALARM, it will go back to the normal ARMED mode and sound a short WARNING ALARM if a vibration is detected after that, and the sequence will repeat.

#### **VIBRATION ALARM SEQUENCE:**

First Vibration detected = 2 second WARNING ALARM

Second Vibration detected within 2 – 12 seconds of WARNING ALARM = 30 second ALARM

### **Battery Compartment Alarm**

If the THP216 is ARMED and the battery compartment screw is removed, the alarm will sound for 30 seconds, or until the password is entered. This alarm will only be triggered when the THP216 is ARMED.

## **Contact Information**

Reliance Controls Corporation  
2001 Young Court  
Racine, Wisconsin 53404  
www.home-protectors.com  
(800) 439-5745

## **One Year Limited Warranty**

Reliance Controls Corporation ("Reliance") warrants this product to be free from defects in materials and workmanship under normal use for a period of one year from date of purchase, provided the product has been installed and used in accordance with Reliance's instructions and has not been subjected to misuse, alteration, modification, accident, or repair not performed by Reliance. Reliance's obligation under this warranty is strictly limited to repair or replacement of the product only. The cost of labor to remove the product or install a replacement is not included in this warranty. Reliance shall not be liable for any incidental, special, or consequential damages whatsoever, including damage to person or property resulting from the product's failure to operate in the manner in which it was designed. Use of this product is at the risk of the owner. Reliance strongly recommends that this product be fully tested after installation in accordance with these instructions to confirm proper operation and compatibility with your local phone system. Further, this product should be re-tested on a regular basis to insure continued operation. In the event that this product does not conform to this warranty within the warranty period, the product may be returned with dated proof of purchase to Reliance, at the address below, freight prepaid. Upon verification of defect Reliance shall at its sole discretion either repair or replace the defective product. Batteries are not covered by this or any other warranty. The forgoing warranty is exclusive and in lieu of all other expressed or implied warranties if any, including but not limited to implied warranties of merchantability and fitness for a particular purpose. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Reliance Controls Corporation  
ATTN: WARRANTY CLAIMS DEPARTMENT  
2001 Young Court  
Racine, WI 53404

## **To Return a Product to Reliance Controls Corporation**

Reliance will accept warranty returns for repair or replacement within the terms of the above warranty. All units deemed out of warranty will be repaired at prevailing charges. All products being returned to Reliance Controls must have an RGA number given by Reliance Controls customer service. To request an RGA #, call (800) 439-5745. No returns will be accepted without an RGA number.



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