User Manual of MH107 door & vibration sensor



Installation and Use.

1. Remove the insulating tab, and you will hear one "beep", which means the battery is connected.

2. Tear off the protection paper of the adhesive tape on the back of MH107, and stick the magnet part parallel to the alarm, ensuring the gap to be less than 1cm.



Note: Default password is "1223" If you change the password use that instead.

If the door/vibration sensor was bought as part of a kit it would have been set up for you, but if it was bought separately then you will need to do the following step.

Reset to default factory setting.

Open the battery cover and take out the battery. After 3 seconds, press and hold the learn button, and insert the battery. When you hear three beeps, it has been reset to default factory settings, release the button.

Pair the door contact to a BT remote control.

Remove the battery compartment cover from the remote control and also the door contact. Next press and hold the learn buttons in both the remote and door contact, release when you hear two beeps from the door contact, they are now paired together, if you have any further remotes then repeat the above procedure.



ARM

Press "3" on the keypad and you will hear one beep. 20 seconds later it is ARMED **DISARM**

Enter the password and press "3". After one beep it is DISARMED.

Function setting: (To be done in the disarmed state)

Change password

In the "DISARMED" state, enter the password and press "3", red LED stays on for 3 seconds. Enter the new password "xxxx" and enter "1223" again and press "3", the LED flashes 3 times. New password is successfully set. ("xxxx" stands for the new password) The new password cannot start with a 3.

<u>**RF on/off**</u> (Default is ON)

If you are using the MH107 as a standalone system this is not valid.

If you wish the door contact to work with other items in the BT system then you need to turn this function on.

ON

Enter the password and enter "21111" to turn the RF function on. Red LED flashes 3 times. **OFF**

Enter the password and enter "21112" to turn the RF function off. Red LED flashes 3 times

Siren on/off (Default is ON)

ON

Enter the password and enter "21211" to turn the siren on. Red LED flashes 3 times. When MH107 is triggered, the siren will sound.

OFF

Enter the password and enter "21212" to turn the siren off. Red LED flashes 3 times. When MH107 is triggered, the siren will not sound

Reminder sound when door not closed (Default is OFF)

If door is left open for more than 10 seconds it will beep repeatedly for 1 minute.

ON

Enter the password and enter "22111" to turn the sound on. Red LED flashes 3 times.

OFF

Enter the password and enter "22112" to turn the sound off. Red LED flashes 3 times.

Door left open after arming (Default is OFF)

If the door is left open when the system is armed after a 25 second delay the siren will go off.

ON

Enter the password and enter "23111" to turn the sound on. Red LED will flash 3 times.

<u>Magnet/Vibration selection</u> (Default is magnet and vibration)

The MH107 can be used in 3 ways, magnet only, magnet and vibration and vibration only.

Magnet only

Enter the password then enter 23311. Red LED flashes 3 times.

Magnet and vibration

Enter the password then enter 23312. Red LED flashes 3 times.

Vibration only

Enter the password then enter 23313. Red LED flashes 3 times.

Vibration sensitivity adjustment (Default is LOW)

Low

Enter the password then enter 23321. Red LED flashes 3 times.

Medium

Enter the password then enter 23322. Red LED flashes 3 times.

High

Enter the password then enter 23323. Red LED flashes 3 times.

Remark

1) Every step of button operation must be completed within 5 seconds.

2) When you enter the password wrongly for 5 times, MH107 sounds a

2 second beep and 10 beeps, and the keypad will be locked for 5 minutes. After that time, you can use the remote control to unlock the keypad and re-enter the password