

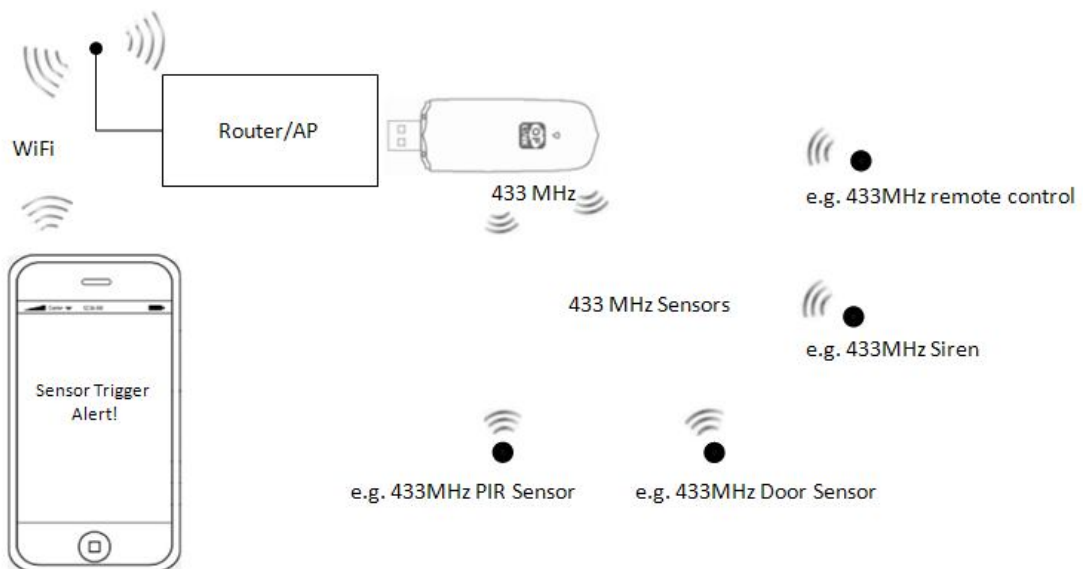
# DWM1300 User Guide



## I. Product Introduction

DWM1300 is a 433MHz wireless Door/Window sensor, the sensor monitors the status of the door/window, and sends signal to the host device when illegal intruder is detected.

System Structure



## II. Installation

- (1) Determine the location of the Door/Window Sensor, which should be placed:
  - Indoors and away from direct sunlight.
  - At the most vulnerable door or window near key entry/exit points
  - Away from extreme temperature sources and large metal objects
- (2) Installation and Operation:
  - Unscrew the screw fastening the back cover of the transmitter. Slide the rear cover down.
  - Insert the battery noting the polarity (AAA battery\*2) and close the cover.
  - Using adhesive tape to affix the rear cover on the fixed edge of door / window.
  - Fix the Magnet to door/window by adhesive tape; locate the Magnet close to the transmitter. It is advised that the distance between these two devices should be within 10mm. It is both ok for the Magnet to be right or left to the transmitter.

*\*Note: if your door or window do not allow you to properly place the large part of the sensor on the frame, it is ok to place the smaller portion of the sensor on the frame to make the placing work more easily. This is an acceptable approach to sense placement, although it should be only used when necessary.*

## III. User Instruction & Workflow

- (1) Opening the door/window to separate the magnet from the sensor will send signal to the system, and the LED will flash.
- (2) The DWM1300 sensor is equipped with tamper switch. If the cover of sensor is removed, the sensor will send an alert signal to the system, and the LED will flash.
- (3) If door/window sensor is in low battery status, it will report a message to the system, and the LED will flash. Please change the battery.

## FCC Statement

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, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 or an experienced radio/TV technician for help.