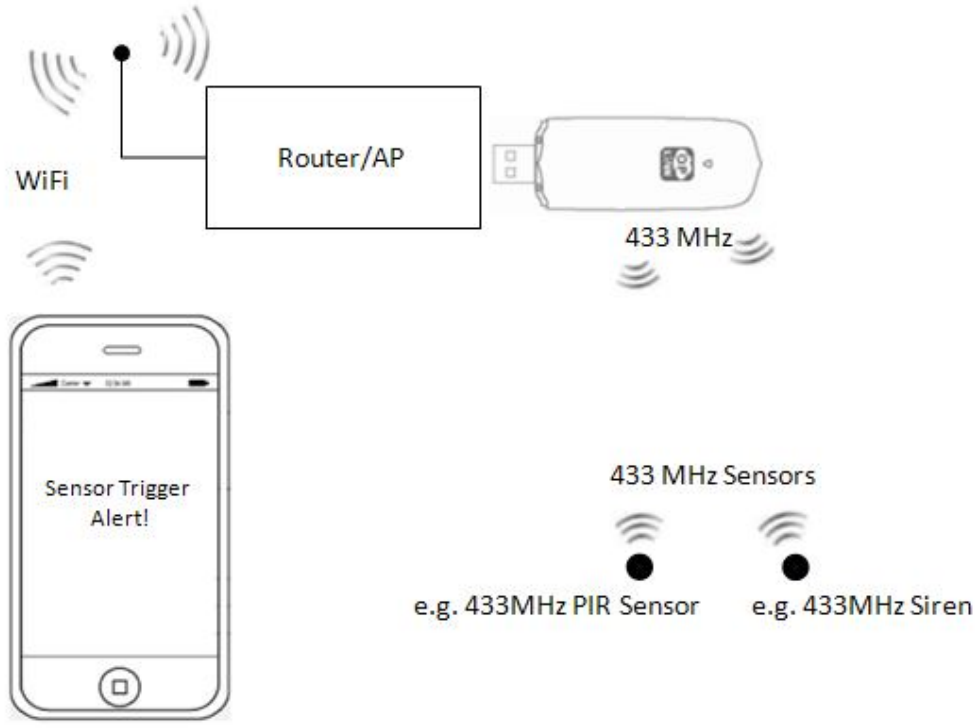
DGL1130 User Guide

I. Product Introduction

DGL1130 is a kind of 433MHz wireless signal transceiver, using for receiving and transmitting control signal from its matched devices, matched devices are products which can transfer control signal remotely, such as alarm systems, door openers, remote switches etc.

System Structure



II. Installation & Workflow

DGL1130 has an USB port, it is plug and play and no installation or configuration work needed. Please plug the USB port to the computer or other recognizable devices and it will start to work.

1) When the sensor, which should be matching its system, is triggered, the DGL1130 will receive a 433MHz hex string signal.
2) DGL1130 will transmit the signal to the host device (like a matching Router or AP). The signal will be processed by a software client and transferred to alert information to end user
3) And at the same time, DGL1130 will send out a 433MHz hex string control signal to the Siren. The siren will receive the control signal and start to work.
4) End user could stop the siren through software client.

III. User Instruction

Please plug the USB port to the computer or other recognizable devices and power on.

Cautions：

1) LED Indicator
   LED light will be permanently on in blue once it is powered up.
   LED light will glint once per frame when transmitting wireless signal succeeds.
   No special LED indication for receiving wireless signals.
2) Signal Emission
   This product does not transmit signal periodically, and, will transmit control signal to the alarm system only when sensors are triggered.

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.