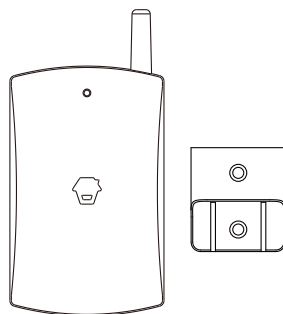




Wireless Water Detector

WI-210

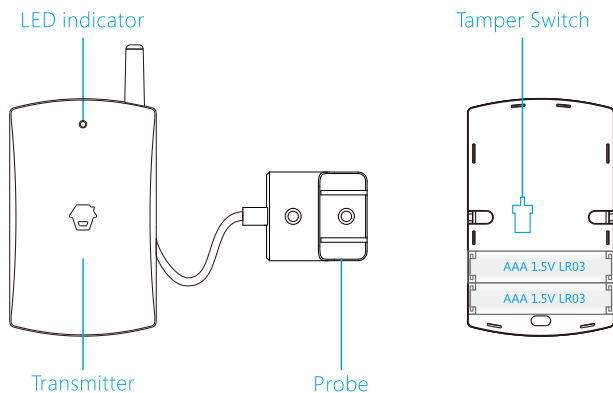
User Manual



Introduction

This is a contact wireless water detector, which works based on the theory of liquid conductivity. The performance is reliable and the installation is easy. When the liquid reaches the two probes of the detector, it will send wireless signal to the control panel. It can be widely used in computer rooms, warehouses and any places need to be protected from water. Two pieces of AAA 1.5V LR03 batteries are included in the detector, which enables 12 months standby.

Product Overview



LED Indication

Flash once:
Liquid is detected, sending wireless signal to the control panel.

Flash once every two seconds:
Low battery, please replace the battery immediately.

Connect to the Control Panel

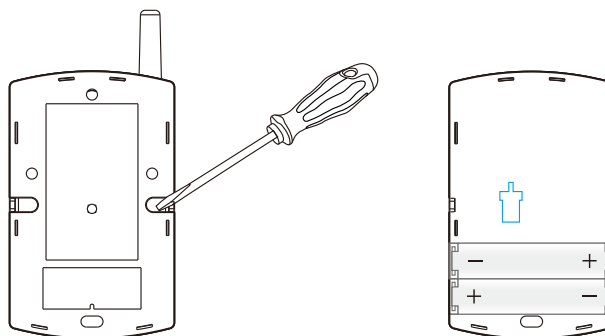
Make sure the control panel is under learning status, press the tamper switch or simulate an alarm case. When signal is received and one beep is heard, they are connected successfully.

Installation

1. Remove the insulated strip, the detector will enter working mode.
2. Use screw to fix the probe horizontally on the detection site.
3. Use double-sided adhesive tape to fix the transmitter on the place where the liquid is unable to reach, and keep the antenna upward.

Change Batteries

Take off the back case with screwdriver, replace the batteries with new ones according to the positive and negative marks.



Specifications

Power supply: DC 3V (AAA 1.5V LR03 x 2 PCS)
Static current: <29 uA
Alarm current: <22.2 mA
Transmitting distance: <80m (in open area)
Radio frequency: 315 MHz/433.92MHz (±75KHz)
*Europe/Australia: 433MHz
Housing material: ABS plastic
ERP(dBm) Max.: -16.5
Operation condition:
Temperature: -20°C~+50°C
Relative humidity: <95% (non-condensing)
Detector dimensions (L x W x H): 54X14.5X107mm
Probe dimensions (L x W x H): 35X30X15mm

CE Declaration of Conformity

Hereby, Chuango AloT GmbH declares that the radio equipment type WI-210 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
https://www.chuango.com/english/compliance_WI-210



INFORMATION FOR THE USERS

At the end of its life, the device has to be separated from the other waste. Consign the device and all its components together to a center of electrical and electrotechnical waste recycling center, designated by your local authorities.



2006/66/EC and its amendment 2013/56/EU (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.