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## Water Leakage Detection Alarm System (Model: WLD-807)

### 1. Specification

- Output Voltage:DC12V
- Maximum Current:150mA(when Valve working)
- Standby current: 5mA
- Alarm startup time: 1 second
- Alarm Time:10s(pause 10s and then alarm again)
- Alarm Current:12mAh
- Output electric potential: 80dBu
- Valve close time:1s
- Valve start up time:1s
- Battery: AA(4pcs\*1.5V)
- Low battery alarm:  $\leq 4.7V$
- Battery standby time:  $\geq 1$  year(ALKALINE BATTERY)
- It can connect with home security alarm and control it.

### 2. How to Use:

- LED lights will be lighting from left to right when it connects with the power first time.
- All LED lights will not be lighting when it is working, only RESET light will be flashing every 1 min.
- Connecting with valve, press OPEN button to check if valve can open well or not. OPEN indicator will be lighting when valve is open.
- Press RESET button to resume to standby status.
- Press CLOSE button to check if valve can close well or not. CLOSE indicator will be lighting when valve is closed.
- Press RESET button again to resume to standby status.
- When it detect leakage, valve will be shut off and it will alarming, RESET,CLOSE indicators will be lighting, the alarm sound will be lasting for 10s, and the sound will pause for 10s, but the indicators will keep lighting until leakage resolved.
- After leakage being resolved, press RESET button to resume to standby status.
- The functions of connecting with 3P terminal cable of home security alarm system respectively are:

①NO②CT③NC

### 3. Picture:

