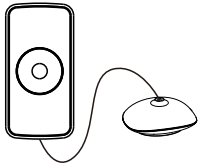
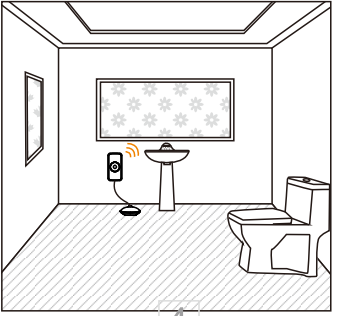
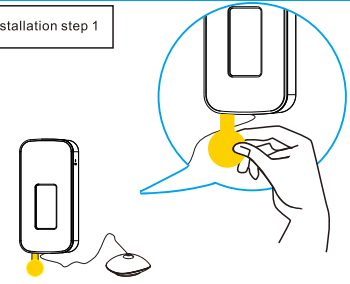
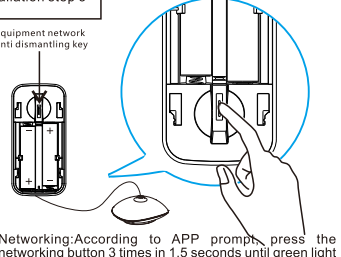
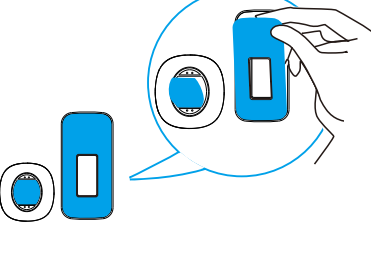
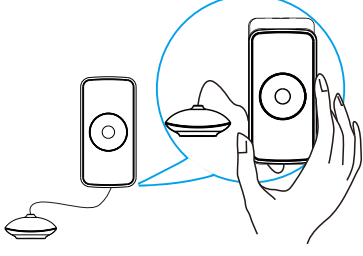
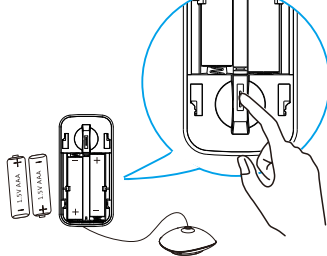
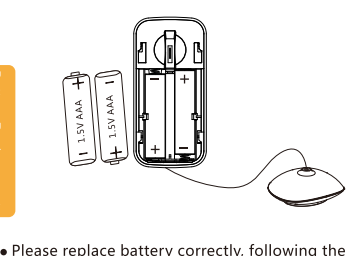


Smart Water Leakage Sensor User Manual HS1WL-Z  *Please read the user manual carefully before operation. The guide picture is for reference only, please in kind prevail.	Product Instruction Smart water leakage sensor, adopts Z-Wave wireless module. Super low power consumption circuit design, makes long battery lifespan. Separate design of body and sensor, efficiently prevent the influence resulted from high humidity. High precision and sensitivity, applicable for basement, machine room, hotel, water tower, pool, swimming pool, solar, kitchen, bathroom and other places may have water leakage or water overflow. 1	Specifications Warm Prompt: 1. Working Voltage: DC3V (2*AAA Battery) 2. Static current: ≤5uA 3. Alarm current: ≤35mA 4. Networking: Z-Wave Ad-hoc Networking 5. Wireless networking distance: ≤70m (in the open area) 6. Working environment: -10℃ ~ +50℃ 7. Working humidity: max 95%RH 8. Body dimension: 76*36*16.5mm 9. Sensor dimension: 28.3*26.5*12.2mm 2	Warm Prompt: Networking Hole LED Sensor 120cm Water leakage body bracket 1. Install water leakage sensor at easy leakage area. 2. Don't install water leakage sensor at position of rainwater, lampblack, water vapor etc. 3. Don't install water leakage sensor at water immersed position. 3	Effective Diagram  4	Installation step 1  Remove battery insulation film to power on. 5
Installation step 2  Click "Add Device" on the APP interface, and enter the networking mode. 6	Installation step 3 Equipment network anti-disarming key  Networking: According to APP prompts, press the networking button 3 times in 1.5 seconds until green light flash, (the longest networking time is 30 seconds) APP interface prompted, networking success. Quit. Networking: Select device, click "delete" on APP, then press the networking button 3 times in 1.5 seconds until the green light flashes slowly for 6 times, which indicates network is disconnected successfully. 7	Installation step 4  Tear off the gummed film, stick the equipment in the required area. 8	Installation step 5  Insert water leakage body to bracket. 9	Factory Reset  Long press the networking button, then power on (put into battery). ID code is clear and recover to factory setting. 10	Battery Replacement  Please replace battery correctly, following the battery positive and negative electrode. Attention to environmental protection and dispose used battery properly. 11

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.