

# Model No. ST-20A

## **Wireless Water Leakage Detector**



### **Product Overview:**

The water leakage detector uses the principle of electrode immersion resistance change to detect water. The detector adopts MCU intelligent detection method, sensor uses rust-proof design with advantage of high accuracy and sensitivity. This product has the advantages of low power consumption, stability, reliability, etc. This detector can be widely used in all water storage equipment and places where you need to know about water leakage or overflow, such as basement, water tank, machine room, waterway, water tower, water cellar, pool, swimming pool, etc.

### **Features:**

- Rust-proof sensor, long services life
- Ultra-micro power consumption design
- Intelligent signal analysis technology
- Sound and flash alarm function
- Automatically detect the loading of old and new battery function
- Battery low power prompt function

#### **Technical Parameters**

Working voltage	DC 3V(Battery) (2 pcs 1.5V/AAA Battery)
Alarm Current	<100mA
Standby Current	<10uA
Emission frequency	433.92MHz
Operating temperature	-20°C ~ +60°C
Wireless transmitting range	(inner Antenna) :> 100m
Housing Materials	ABS Flame-resistant Material
Humidity	≤80%

