



## Technical Data Sheet

### Water Leakage Sensor

#### Overview:

- If there is a water leakage, it can be linked with other devices and it will send a warning message. This can be applied to bathroom, kitchen, balcony, etc.



#### Features:

- Communication Mode: IEEE 802.15.4 (ZigBee/SmartRoom).
- Wireless design, small size, easy to install.
- Check monitoring data remotely.
- Equipped with high-sensitive water contact probe.
- Real-time detect indoor water leakage and timely alarm.
- Group linkage with relevant smart devices like smart water valve to take timely measures.

#### Properties/Specifications:

##### Electrical Parameter

Communication Mode	IEEE 802.15.4 (Zigbee/SmartRoom)
Antenna Type	Internal Antenna
Power Parameter	DC 3V
Standby Current	$\leq 2\mu\text{A}$
Power Supply	CR2*1
Water Level	$\geq 1\text{mm}$

##### Structural Parameter

Panel Size (Diameter*Thickness)	69x29mm
Material & Color	PC, White
Flame Retardant Rating	UL94 V-2
Working Temperature	$-10^{\circ}\text{C}\sim+45^{\circ}\text{C}$
Working Humidity	$\leq 95\%\text{RH}$ (Noncondensing)
Mounting Type	Mobile
Net Weight (g)	47g
Storage Temperature	$-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$
Gross Weight	155g