





# **Water Leak Detector**

PQWT-CL300



## **DESCRIPTION**

PQWT-CL series pipe leak detector is a professional water leakage detecting device for water supply companies, heating companies, municipal construction companies and property companies. They are mainly used to find and determine the location of leakage points of water supply pipeline, and they can also be used to detect the leakage of other pressure piping systems. When the fluid in pipeline erupts through leakage source due to pressure, the noise produced by the impact on internal wall will spread along the pipeline or along the buried layer medium to the ground, and the device can determine the leakage source through the amplification of leakage noise and analyze the spectrum signal.

## **SPECIFICATIONS**

### **Technical Paremeter**

Model No.	PQWT-CL300
Depth	3 meters
Frequency Range	1~6000HZ
Audio Amplifier Gain	Adjustable within the class of 100
Operation Mode	Spectrum Analysis
	Filtering Analysis
	Location Mode
	Long Term Mode
LCD	7-Inch HD Digital
	Color LCD
	Touch Screen
Live Recording	The number and time of recordings is unlimited. The data
	will not lost when shutdown, you can deleted repeat
	recording
Power Supply	3.7V 40000mAh
	Rechargeable Li-ion Battery
Working Temperature	-10°C~50°C
Standby time	10 hours

### **ADVANTAGES**

- > Combine the dual-mode function acoustic vibration with spectrum technology to determine the accurate leakage
- > Equipped with the windproof sensor and super anti-jamming filtering environmental noise
- > Setting active noise reduction function to exclude external interference and locate the position
- > Applicable to all kinds of pipeline material and ground
- > Setting the function of rough measurement and accurate measurement to quickly lock the leaking point
- > The professional technical guidance 24 hours online
- > The instrument full touch screen operation, light weight, easy to carry
- > Simple operation, non-professionals learn to operate for five minutes











