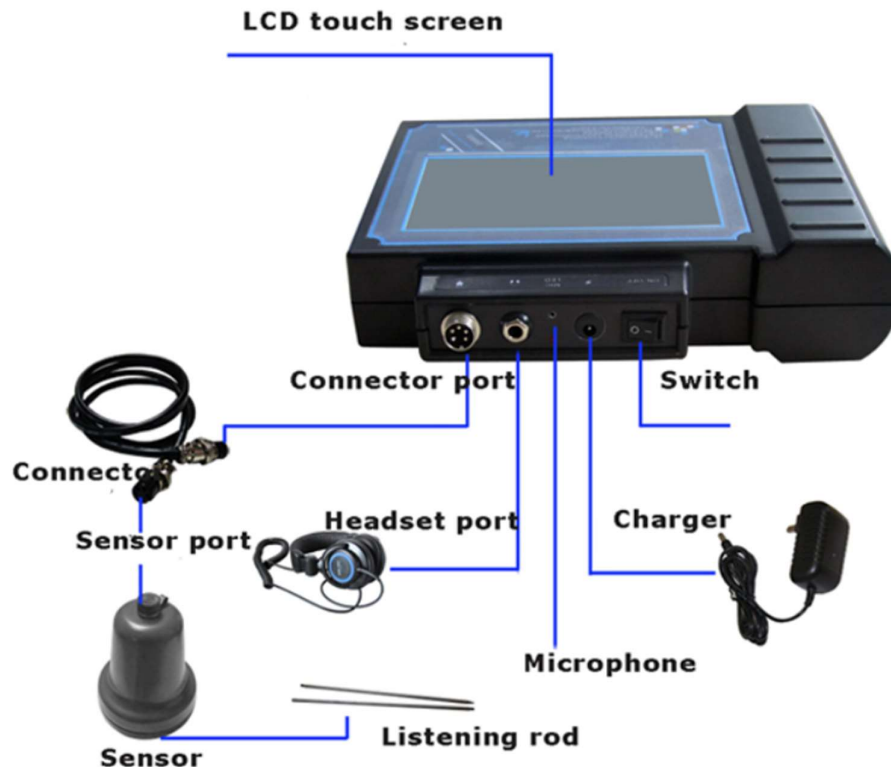




DC-KT200L Water Pipe Leak Detector with Ultrasonic Detection Sensor

Parameters

Model No.	DC-CL200	DC-CL300	DC-CL400	DC-CL500	DC-CL800
Detector Depth	2m	3m	4m	5m	8m
Frequency Range	1-5000	1-6000	1-7000	1-8000	1-9000
Operation Mode	Special analysis, Filter analysis, Fine mode, Point measurement				
LCD	7-inch Touch Screen HD digital				
Working temperature	-10 °C~+50 °C				
Power	3.7V 4000mAh Rechargeable Battery(2 for one set)				
Stand-by Time	10 hours				
Recharge	8.4V				
LCD	Industrial 7 inch HD Touch Sreen				



Advantage:

The pipe leak detectors are a professional instrument that water supply companies, heating companies, municipal construction companies, and property companies inspect whether underground pipes leak water.

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 the pressure, the noise produced by the impact on the internal wall will spread along the pipeline or along the buried layer medium to the ground, and the instrument determines the leakage source through an industrial-grade amplification of leakage noise.

1. The use of latest digital signal processing chip and a digital filter chip, 16M cache controller integrated, more responsive. In particular, it can filter with the interference of environmental noise, screening out the leakage noise, allowing the operator to lock leakage points quickly.

2. 7-inch high-definition digital color LCD touchscreen with a resolution of 800 * 480, can provide 8 display pages, can show the measurement parameters more clearly and intuitively, and full touchscreen design, simple operation.

3. 1 ~ 5000 Hz frequency range (spectrum analysis), real-time display of the noise signal distributed on each frequency.

4. The sensor is built-in preamp circuit, using a rubber ring seal and cushion, and the application of professional acoustic methods, making the ability to capture the noise is higher than similar products.

5, Adopt latest noise detecting element, sounds clear.

6. By USB the device saves unlimited of recording, which is not lost after shut down, could be analyzed at any time.

7. Using a large capacity battery can work for more than ten hours, and can be removed charging and online charging.

8. Super anti-jamming circuit design, digital signal, and analog signal effectively isolate and eliminate the noise generated by the digital circuit.

Metal pipe detector



Plastic pipe detector

