

WATER LEAK DETECTOR

WLD SERIES

WLD series is a multi-functional water leak detector applied to different detecting leakage of outdoor water pipe, fire pipe, heating system, indoor water pipe, and underground heating floor pipe. By collecting and analyzing leakage signal, it solves the problem of pressure pipe water leak.

The major components of the instrument include: Host Machine, Noise Reduction headphone, Main Sensor(for outdoor normal environment), Large Sensor(for outdoor noisy environment), Vertical Sensor (for indoor ground), Horizontal Sensor (for narrow spaces such as walls and cabinets.etc), Telescopic Pole (for connecting sensors), Sound pole (for inserting soft soil, lawn).

WLD120



WLD130



WLD150



WLD200



WLD300



WLD400



WLD500



WLD600



WLD700



Model	Application	Sensors
WLD120	Indoor Pipeline	Horizontal Sensor
WLD130	Indoor Pipeline	Vertical Sensor
WLD150	Indoor Pipeline	Horizontal & Vertical Sensor
WLD200	Outdoor Pipeline	Main Sensor
WLD300	Indoor & Outdoor Pipeline	Main & Horizontal Sensor
WLD400	Indoor & Outdoor Pipeline	Main & Vertical Sensor
WLD500	Indoor & Outdoor Pipeline	Main ,Horizontal & Vertical Sensor
WLD600	Outdoor Pipeline	Main & Large Sensor
WLD700	Indoor & Outdoor Pipeline	Main, Large, Horizontal & Vertical Sensor

Sensors

Main Sensor is used on pavements, footpaths, driveways, schools, local shopping centres, etc. The attachable steel probe can also be attached to the base of the outdoor floor sensor to detect leaks under lawns, soft soil types, sand, ovals, sporting fields, and more.

Large Sensor is used within external, high-traffic and noise-polluted environments such as car parks, major highways, freeways, large construction sites, train stations, airports, hydrant systems, mines, oil rigs, etc.

Vertical Sensor is used on most surface areas such as tiled, timber, carpeted floors, slabs and foundations, office rooms, etc.

Horizontal Sensor is used within narrow, hard-to-reach spaces beneath cabinets and vanities, toilet cisterns, ceilings, etc.

TECHNICAL SPECIFICATION

Display	7 Inch HD digital touch LCD screen
Frequency Range	1-10000Hz
Gain	10 levels adjustable
Volume	10 levels adjustable
Operating Mode	General Detection; Locating Mode
Charging hours	7-8 hours
Working hours	15 hours
Charger	5V 2A USB
Languages	English, Spanish, French, Arabic, Turkish, Italian
Input Power	Around 2W
Working temperature	-20°C~ +50°C
Weight (HostMachine)	0.7Kg