



Water Solutions

Pipe Pecker Acoustic Location

The SebaKMT Pipe Pecker RSP3 is a simple device for acoustically locating non-metallic pipes.



The Pipe Pecker simply connects to a pipe via a chain. The system then sends an acoustic pulse (knock) down the pipe at different frequencies depending upon the distance required. The noise from the pipe can be detected above ground by using a ground microphone. The system works particularly well on non-metallic potable water pipes such as asbestos cement, PE and PVC.

Distance is dependent upon the depth of the pipe type of soil and pipe material. The Pipe Pecker can also be used on metallic pipes. Particularly useful on pipes with Tyton sleeves and where there is significant electrical interference.

Pulse rate	3 pulses 2 pulses for a weak battery
Range 1	40 / min
Range 2	60 / min
Range 3	80 / min
Range 4	120 / min
Intensity	25 – 50 – 100 %
Power-on	green LED signal
Pulse	red LED signal
Battery check	flashing green signal + pulse rate change
Rechargeable battery	NiCd 12 V 2.8 Ah
Operating cycle	≥ 16 h
Charging cycle	2 h
Operating temperature	- 10 °C ... + 50 °C
Chain length	580 mm
Dimensions IG 3	190 x 95 x 65 mm
Weight IG 3	2.6 kg
Dimensions RSP 3	250 x 115 x 160 mm
Weight RSP 3	2.1 kg

Advantages

- Location of non-metallic pipes
- Useable for different pipe diameters
- Independent of electrical interference
- Robust housing for field use
- Long operation time and integrated rechargeable batteries
- Variable hammer-frequencies for optimal results

CONTACT OUR TEAM TODAY TO DISCUSS YOUR REQUIREMENTS
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