

# RSP3

## Plastic Pipe Locator

Locating non-metallic piping is no longer a concern with the *NEW* Metrotech **RSP3** Plastic Pipe Locator! Using a non-destructive Impulse Generator the RSP3 adds a sound to non-metallic water pipe at hydrants, valves or directly on the pipe. Why worry about damaging your pipes? The RSP3 uses standard water leak detecting methods for tracing and locating PVC and PE pipes.

For best results use the Metrotech HL 400 or 4000 water leak detector with the GM 50 piezo microphone. Set-up and operation are simplified with the rugged strap-on Impulse Generator and battery powered controller. Designed with variable impulse and intensity features the RSP3 is perfectly suited for the toughest locating under the most demanding conditions.

**Got Plastic?**

**Get the New Metrotech RSP3  
Plastic Pipe Locator!**

 **METROTECH**<sup>®</sup>  
See beneath the surface



### Features:

The RSP3 is the only plastic pipe locator to use standard water leak detection methods.

Impulse generator removes any worry of damaging pipes.

Fast set-up eliminates water connections or service interruptions.

Rechargeable batteries for longer operations and less waste.

Water resistant enclosure for longer life and reliable operations.

Variable impulse and intensity sound generator optimizes use on all type of pipe under all conditions.

## RSP3



### Purchasing

The RSP3 is purchased in three systems. Please use the following part numbers when ordering:

- **RSP3** **P/N RSP3**  
Control unit with built-in rechargeable battery, Impulse generator with coupler IG3, Battery charger 120 VAC, Case and operation manual.
- **RSP3-1** **P/N RSP3-400-50**  
RSP3 System, HL 400, GM 50 (handle, cable & microphone), Case and operation manual.
- **RSP3-2** **P/N RSP3-4000-50**  
RSP3 System, HL 4000, GM 50 (handle, cable & microphone), Case and operation manual.

### Accessories

Vehicle mounted charger 12 VDC

### Warranty

One year warranty provided on all parts and labor.

Specifications are subject to change without notice.

### RSP3 Technical Data

Sequence of Striker Impulses	3 Impulses 2 Impulses when battery is low
Strike Impulse	40/min - 120/min
Strike Intensity	25 - 50 - 100%
On/off Control	Green LED Indicator
Strike Control	Red LED Indicator
Battery Control	Blinking Green LED Indicator and Reduced Number of Impulses
Rechargeable Battery	NiCD 12 V 2.8 AH
Battery Life	16 Hours
Operating Temperature	14F to 122F (-10C to 50C)
Length of Attachment Chain	23" (58.42 cm)
Dimensions IG3	7.5" x 3.8" x 2.6" (19.05 cm x 9.65 cm x 6.60 cm)
Weight RSP3	5.72 Lb (2.60 kg)
Dimensions RSP3	9.8" x 4.5" x 6.3" (24.89 cm x 11.43 cm x 16.7 cm)
Weight RSP3	4.6 Lb (2.09 kg)

Metrotech also manufactures, Pipe and Cable locators, Metal detectors, Water leak correlator.

### Service Center, Ordering, and Technical Support Information

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