



Toll Free : 888.973.0079
www.inlineservices.com

RS-PigSig

A Portable Non-Intrusive PigSig

Small, Portable and Efficient

Crafted with aircraft grade aluminum, RS-PigSig detects ELF (16Hz to 30Hz) transmitters and magnets with ultra-high noise immunity.

Financial & Operational Benefits

- Non-Intrusive
- Portable
- Ultra High Noise Immunity
- Temporary or Permanent mounting
- Long Lasting Battery Capacity



RS - PigSig

NOW YOU HAVE A NEW CHOICE

RS-PigSig is a non intrusive pig signaler that detects pigs equipped with ELF (16Hz to 30Hz) transmitters and magnets with ultra-high noise immunity.

Standard Features

Detects	ELF Transmitter (16Hz to 30Hz) Magnets
Detection Speed	ELF TRansmitter - 0 to 17 m/s (0 to 40 mph) Magnets - 0.3 to 26+ m/s (0.8 to 60 mph+)
Passage Indicator	High brightness LED's on two sides
Multiple Passage	History of up to 10 passes
Battery Indicator	Detected LED - Flashing Green when OK Battery Flashing Red when LOW Battery
Enclosure	Aluminum
Temperature Range	-40°C to +85°C (-40°F to +185°F)
Weight	4.5kgs (10lbs)
Run Time	6 months on 2 C cells ¹
Dimensions	280mm X 63.5mm X 134mm (11" X 2.5" X 5.3")
Pipe Size	2" to 60" (50mm to 1524mm)
Wall Thickness	1" (25.4mm) with standard build Heavier Wall thickness possible
Passage Reset	Reset Push Button
Mounting	Rugged Antenna and cable option for buried pipelines Stainless steel straps for permanent and semi-permanent installations Nylon straps for portable use
Compliance	ATEX (EEx d IIC II2 G); (II2 D) compliant - Pending Approval

Optional Package

SCADA Package	+24v DC power option Double pole Double throw NC/NO contacts Relay coil energized for 20 seconds after a pig pass Unit comes as a permanent installation system with external antenna
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¹ Run time measured when the box is in "Waiting for Pig" state

Products manufactured by EnviroCal Inc