



## The Pig Sniffer

### FEATURE HIGHLIGHTS:

#### MAGNETIC PIG DETECTOR

The Pig Sniffer is a handheld non-intrusive pig signalers that accurately detects magnetic signals. It provides a local indication of a pigs passage/location by moving the device along the desired location. A simple to use display makes it a highly intuitive system.

#### THERMAL CAMERA

Displays a live thermal image, measures surface temperatures and can capture both still images and video. Plus see through obscurants such as fog.

#### WATERPROOF TO DEPTHS OF 5M FOR 1 HOUR

Further pushing the boundaries of mobile technology this smartphone can also capture still images and video underwater.



### TECHNICAL SPECIFICATIONS:

Design	Strengthened die cast frame Drop proof to 1.8M, MIL Spec 810G Exceeds military spec, is built to withstand drops
Sensitivity	There are 3 different sensitivities setting, Low, Medium, and High sensitivity
Calibration	By pressing the Zero button the detector can be calibrated onsite simply and quickly to account for any onsite magnetic interference
Battery	Optimised battery performance (3800mAh)
Detection Range	The system has been tested on pipe from 4" to 16" pipe in pipe with a total wall thickness of 33.7mm. The system required Low and Medium sensitivity to find the pig location. System is projected to detect pigs in pipelines up to 48"
Camera/ Recording	Underwater 13MP main camera with dual flash, 5MP front-facing camera High quality audio experience (>105dB)