Wireless GeoPhone

Model EWG-1

This system is sensitive to ground vibration, which amplifies the sound of the pig cups striking weld joints and scraping along in the pipeline. For best results, use two or more units along the pipeline. Leap one unit in front of the next as the pig passes for full time surveillance of pig movement.



Wireless GeoPhone

Model EWG-1



Ground Probe

The GeoPhone ground probe should be pushed into the ground directly over the pipeline. Usual pipeline ground cover of 3 ft. is fine. You should be able to hear an approaching pig for up to 5 miles (depending on soil conditions).

Ground Probe Power

The ground probe is powered by four (4) AA cell batteries capable of up to 30 hours of operation.



Bluetooth Headset

Position headset according to L and R markings in earpieces and adjust to your own comfort. Be sure to turn the volume down as the pig approaches because the sound will grow stronger as the pig gets closer to your location. This headset is a high quality audio unit and requires cleaning as needed.

Bluetooth Headset Power

The headset is rechargeable via the included USB cable. Each charge provides up to 24 hours of operation. The functional range of the headset to probe is 40 feet.

