

Get your APEX field-ready.



KIT CONTENTS + PRODUCT UNBOXING

Kit Contents

- 1 APEX Above Ground Marker (AGM)
- 2 Cellular antenna
- 3 USB quick start guide & software
- 4 Micro SD to USB adapter

OPTIONAL ACCESSORIES

Iridium Edge
Geophone
Receiver Handles
Tablet with charging cable
(software installed)

Product Unboxing

Remove unit from protective packaging

Check for housing damage (cracks, dents)

Inspect connectors and ports

Verify all components present

Inspect coil antenna and cable for damage

Check serial number matches documentation



APEX Deployment Guide



GET SET UP FOR SUCCESS

CRITICAL safety

- NEVER lift by coil antenna
- Always two-handed carry
- Proper antenna orientation
- 15-minute GPS acquisition minimum
- Keep geophones away from coil sensor

SUCCESS tips

- Verify blue light flashing before leaving
- Document deployment time/location
- Confirm cellular signal strength
- Test communication with monitoring system

use 2 hands for transport

- ✓ Use TWO HANDS always
- ✗ NEVER hold by coil antenna
- ✓ Secure grip on main unit body

connectivity

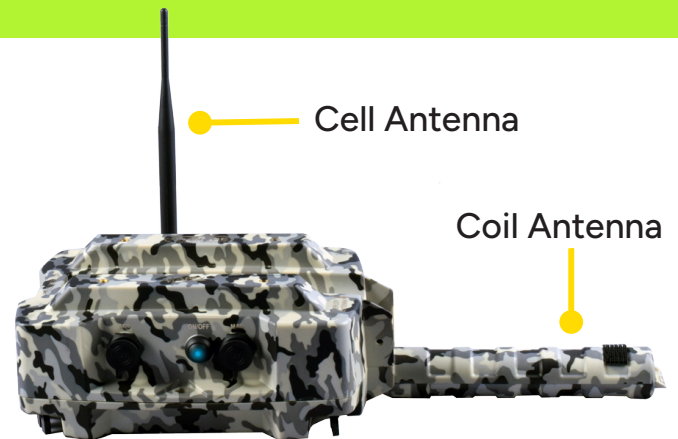
- ✓ Blue light ON and FLASHING
- ✓ Cellular antenna secure
- ✓ All connections tight

positioning

- ✓ Coil antenna flipped OUT
- ✓ Antenna parallel with the pipeline
- ✓ Clear cellular line of sight
- ✓ Stable ground placement
- ✓ Keep geophones FAR from coil (behind unit)

power

- ✓ **Best Practice:**
Leave units ON throughout run
- ✓ **Long Runs (5+ days):**
Can power off, but MUST power up
15 minutes before pig arrival for GPS fix



WARNINGS

Battery Lid

3.5 inch-pounds torque maximum

Antenna

Hand-tight only, points upward

Firmware

Must be latest before deployment

Disk Format

Only if data previously downloaded

GPS Timing

15 minutes minimum before pig arrival

Handling

Never lift by coil antenna

Geophones

Keep FAR from coil sensor
(behind unit)

