



[Eos Positioning Systems]



Eos Locate™ for ArcGIS Apps

Map buried assets with submeter or centimeter accuracy



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Eos Locate™ for ArcGIS Apps is the world's first real-time, high-accuracy, underground-mapping solution for utilities using ArcGIS Apps. With Eos Locate™ for ArcGIS Apps, utilities can map their buried infrastructure (e.g., electric, gas, water, telecommunications assets) with submeter or centimeter accuracy. All a field worker needs is an Eos Arrow GNSS receiver, ArcGIS Collector or ArcGIS Field Maps, and a compatible locator device.



BETTER SAFETY

Ditch blind digging. Prevent liabilities to your constituents, employees, and third parties by keeping accurate records of underground pipes, cables, and wires.



MORE EFFICIENCIES

Roll just one truck, but get the value of rolling two. Consolidate your underground locate trips with your GPS data collection. All your GNSS and locate data is sent to your web maps in the push of one button!



PREPARE FOR 3D

Pave the way for the future of work — by collecting what's under the pavement. 3D asset management and augmented reality will require integrated depth of cover and precise elevations.

KEY FEATURES

- Map buried assets with submeter or centimeter accuracy.
- Single-user setup allows for simultaneous locate and GPS-mapping workflows.
- Exclusively compatible with ArcGIS Collector, Arrow GNSS receivers and leading utility locator devices.
- Simple solution design takes advantage of the intuitive iOS platform.

Who is this solution recommended for?

- Electric utilities
- Gas utilities
- Pipeline operators
- Telecommunications
- Ports
- Co-Ops
- Water utilities
- Municipalities
- Parks and zoos
- Campuses

FOUR ERGONOMIC CONFIGURATIONS

1. Chestpack with rangepole (for use with iPad/iPad mini)
2. Safety vest with rangepole (typical for iPhone use)
3. Receiver in pouch (belt clip/shoulder strap) with soft hat (typical for iPhone use)
4. Survey rangepole (required for centimeter)

Required Technology

- Eos Arrow GNSS receiver (any model)
- Eos Tools Pro (free iOS app; latest version)
- Esri ArcGIS Collector or ArcGIS Field Maps (latest version)
- iOS device (iPad, iPhone)
- A compatible utility locator model*

*Check the Eos website for a complete list of compatible models

