



Simple.
(This is not a phasing stick)



ORIGO PHASE ID SYSTEM

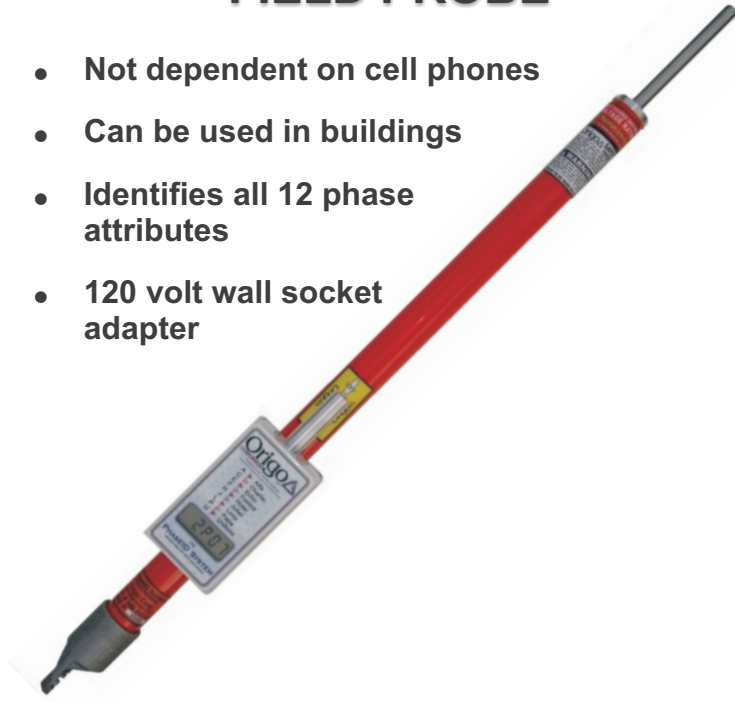
Remote Phase Identification Anywhere

New innovative technology allows the phase attribute of any energized conductor to be determined by using a GPS timing signal to simultaneously measure phase at a reference location and at a field location.

- No cell phones
- No work delays due to lack of cellular coverage
- Use on any voltage
- Very portable (only 3 lbs)
- Lowest cost solution available

FIELD PROBE

- Not dependent on cell phones
- Can be used in buildings
- Identifies all 12 phase attributes
- 120 volt wall socket adapter



BASE STATION

- Obtain phase reference from standard wall outlet anywhere
- LAN connection allows simultaneous use on multiple PCs
- Supports any number of field probes
- Weatherproof outdoor antenna



When you are tasked with collecting thousands of attributes to phase identify your entire utility, no other system available is as fast and convenient as the Origo PhaseID System.

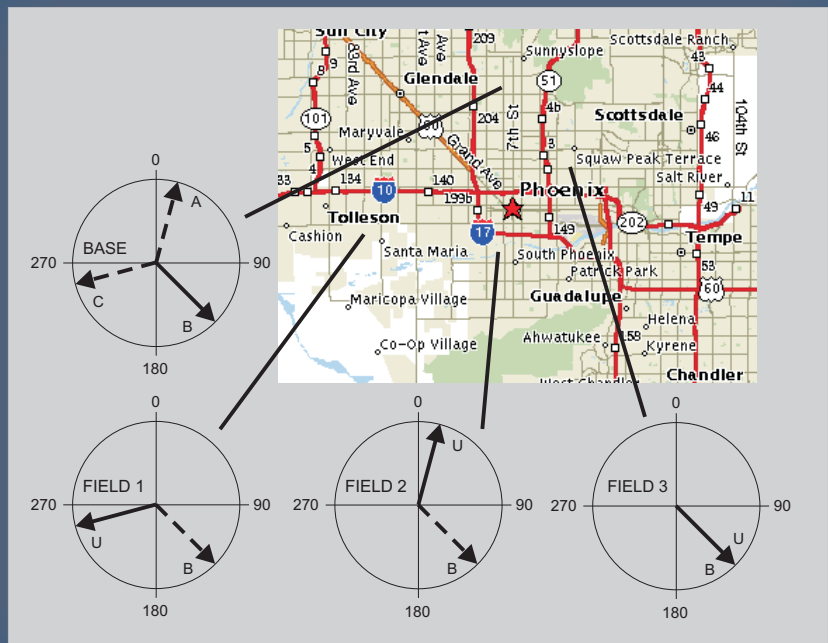
HOW IT WORKS

The concept behind the PhaseID System is very simple. Every GPS second, the base station at the dispatch office measures a reference phase using any 120V outlet and stores this phase, along with the GPS second at which it was taken, in a data file on the base station PC.

When the field probe touches an energized line, a phase measurement is taken at the next GPS second and encoded, along with the GPS second at which it was taken, into a 9-digit sequence.

When this sequence is entered into the base station PC, it retrieves the 120V outlet phase taken at the same GPS second, compares them, and determines the field location phase attribute.

If all phase snapshots are taken at the same instant and the base is on B, then the unknown phases U are C at field 1, A at field 2, and B at field 3.



For complete details on the PhaseID System, visit our website:

www.origocorp.com