Phase Identification
The fast, affordable solution to phasing requirements

Simple calibration --
Easy to operate & understand

Compatible with AP30 reference units

Applications
- Get phase and phase angle on entire systems
- Works on overhead or underground 120v to 500 kV
- Balance loads to minimize line loss
- Ensure new substation connections are phase correct
- Eliminate visual tracing

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**PhaseTrakker JR**

**Principles of Operation**

- Communicates with *PhaseTrakker JR* over cellular network; no phone line needed
- Connects to 120 V AC wall outlet or screw terminals (flying leads)
- Synchronizes voltage phase with GPS time
- Sends results to *PhaseTrakker JR*
- Rack-mount or portable units available

**PhaseTrakker JR**

- Acquires phase measurements without direct contact
- Compares phase reading with reference unit to determine phase and phase angle
- Simple A-phase calibration
- Works on overhead conductor, UG elbows or test points, bus bar or any low-voltage connection
- Records can be stored on demand for areas outside cellular range

**AP30 Reference Unit**

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