

Equipment used by Professional Land Surveyor's

Total Station

Combination of *Theodolite* and *Electronic Distance Meter* used in all aspects of land surveying and construction.

- Boundary Surveys.
- Subdivision construction stake out.
- Map utility and cable lines, cellular towers and pipelines.
- Natural resources mapping.
- Road construction surveys
- Topographic Mapping.



Data Collectors

Collects information in the field from:

- Theodolites
- Digital Levels
- GPS Units



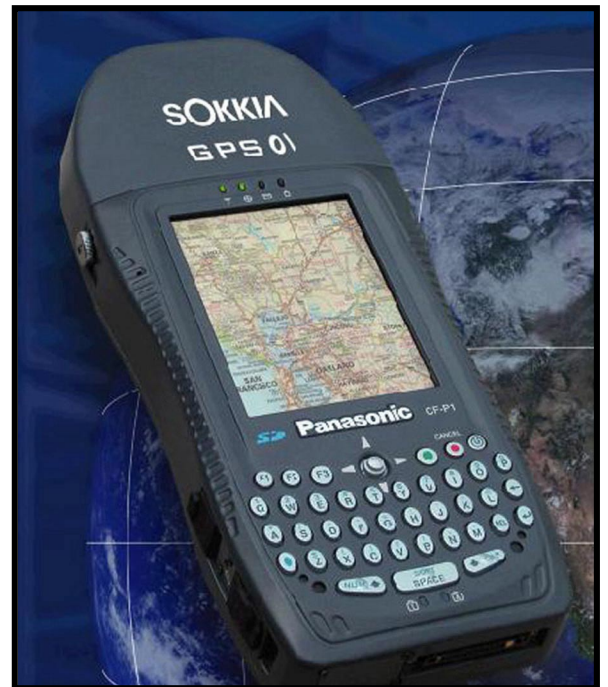
Global Positioning System – GPS

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Handheld GPS Unit

- Facility Mapping
- Environmental Mapping
- Land Management
- Construction
- Forestry
- Agriculture



Level Planer

- Area/perimeter measurement
- Construction site measurement
- Indoor/Outdoor space planning
- Golf course planning

