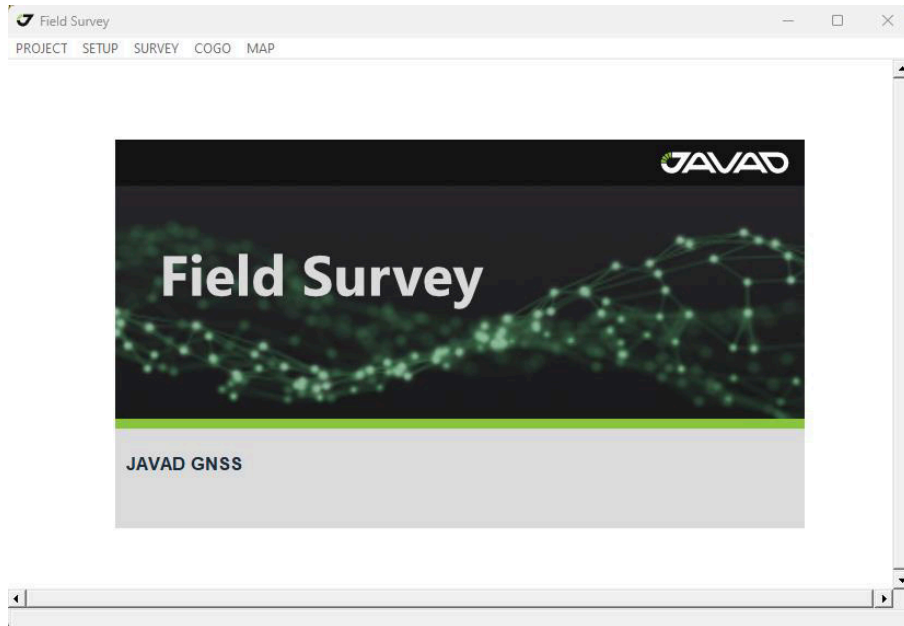**JAVAD**

Field Survey

Data Collection Software

Key Features

- GNSS & Total Stations
- Point Stakeout & Recording
- COGO
- Online Map Backgrounds
- NTRIP Client

- Geoid Models
- JAVAD Receivers
- Setup & Status
- Geodetic Calculations
- Coordinate Transformations

Field Survey is a Windows data collection software compatible with all JAVAD receivers. The design features simple dropdown menus for easy access to any feature quickly and efficiently. All open windows can be adjusted to fit any screen size, and a graphic mode option maximizes the map screen view. Field Survey is built for productivity and comes fully equipped with Survey and COGO routines. Field Survey allows a range of input and outputs to match the workflow from the field to the office.

System Requirements	• Windows 10/11 PC or Tablet
	• 512 MB RAM
	• 128 MB Storage
	• USB, Bluetooth interface

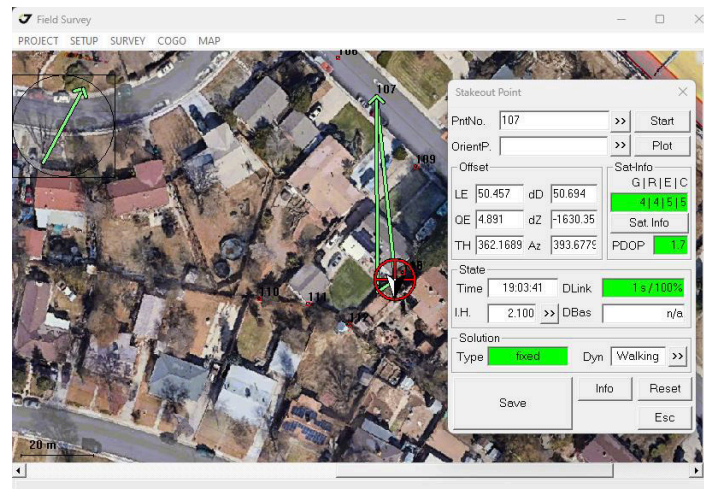**Features & Benefits**

Coordinate Systems
- World-wide Coordinate Systems
- State Plane Coordinate System (SPCS)
- User Defined Coordinate Systems

Data Collection
- Classic Interface, familiar workflow
- Real-Time Graphical Display of Observations
- Store Point
- Stake Point
- Chord and Railroad support
- Map Backgrounds

Features at a Glance
- GNSS + Total Station in one project
- Online background maps via WMS
- Geodetic calculations
- Integrated geoid models
- Various import and export formats
- Integrated NTRIP client for correction data
- Official records
- Coordinate transformations
- GIS couplings in real time
- Voice guidance in German, English and others
- Bitmap interface for GeoTIFF
- External laser rangefinders (Disto, TruPulse)
- Cadastre: NAS interface for inventory data (Germany)
- GNSS and Total Station Tilt Measurement

Illustrations, descriptions and technical specifications are not binding and may change without notice.