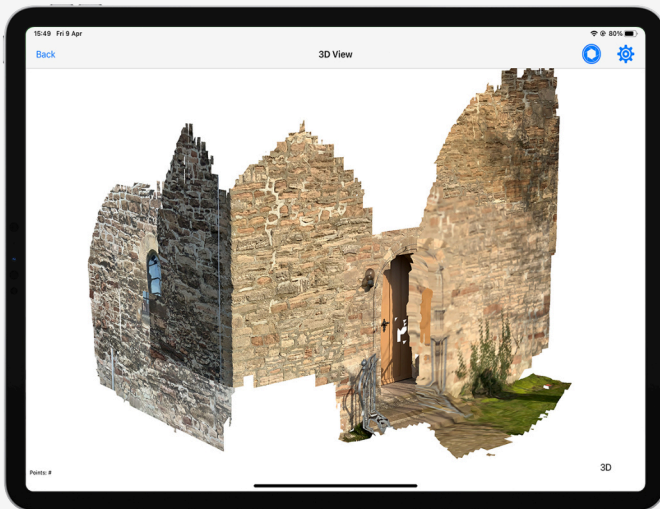Transform your smartphone or tablet into a centimeter-precise surveying system or a handheld laser scanner.

iPhone Mapping Kit

GeoAce

ScanAce

Reach RX
Multi-band network RTK rover

- Tracks GPS/QZSS1C/A, L2C,
  GLONASS L1OF, L2OF,
  BeiDou B1I, B2I,
  Galileo E1-B/C, E5b

- Gets a fix in 5 seconds

- Centimeter precision

- Easy to set up: just add NTRIP

- Comes with the Emlid Flow app

- Pocket-sized and lightweight

- 16 hours on 1 charge

- IP68

A powerful combination of the pocket-sized Emlid Reach RX RTK receiver with a phone holder, in a rugged case, with the GIS Apps GeoAce and/or ScanAce from ITS Geo and an iPhone Pro or iPad Pro.

GeoAce
Visual Surveying on the Go

- Visual SLAM positioning and stakeout

- Data collection in Augmented Reality

- External GNSS and Apple Watch support

- Sketch & dimensions

- Can be used indoors, under trees, underground

- Import/Export: GeoJSON, PDF, CSV, SHP, DXF, DWG, DGN, Smallworld, OSM, GPX

ScanAce
3D Scanning and Model Generation

- 3D Scanner & Model Generator

- Georeferences scanned data

- Does not need external processing services or cloud connection

- Standard mode: 350.000 points/second

- Extreme high mode: 1.000.000 points/second

- Exports the RGB point cloud as E57

- Exports textured 3D-model as OBJ

Compatible with: iPad Pro (2020, 2021, or later), iPhone 12-15 Pro, iPhone 12-15 Pro Max.

Contact us

office@general-laser.at   general-laser.at   +43 1 890 2002