

RadaiView – magnetic UAV data viewer

Basic functions

- Read data (TXT or BIN)
- Altitude from barometric pressure (if no RTK-GPS)
- UTM coordinates
- Flux-gate calibration
- Orientation correction
- True flight altitude using DEM
- Data visualization as maps and profiles
- Data cutting and joining
- Save data (UAV)

Digital elevation models

- Import DEM data as ASC files (ESRI ASCII grid format)

Background maps

- Import maps as PNG/JPG/TIF
- Geo-referencing by ESRI world files (PGW/JGW/TFW)

Limitations (from RadaiPros)

- FG correction coefficients
- Base station corrections
- Data filtering (mean, median, LP)
- Equivalent layer modelling (ELM)

