POST-PROCESSING FAMILY / WEB INTERFACE AND API

Rinexlab

Turn raw RINEX observations into high-precision coordinates, with no base station to deploy.

MAX ACCURACY

1 cm

POSITIONING SERVICE

Positioning Service

Raw observations processed into high-precision coordinates, with the latest GNSS post-processing algorithms.

Base Data Service

High-rate base RINEX files at your survey location, dropped straight into your own workflow.

AT A GLANCE

RINEXLAB

POSITIONING SERVICE

INPUT FILES RINEX v4.x, v3.x, v2.11	OBS RATE Up to 10 Hz
GNSS GPS, Galileo, GLONASS, BeiDou, QZSS	OUTPUT FILES CSV, GeoJSON
MAX ACCURACY 1 cm	COVERAGE Global

BASE DATA SERVICE

OUTPUT FILES RINEX v4.x, v3.x, v2.11	OBS RATE 1, 2, 5 or 10 Hz
GNSS GPS, Galileo, GLONASS, BeiDou	COVERAGE United States (mainland), Europe, Australia

USE CASES

Geodesy | Mobile mapping | Monitoring | Research

Supported datums: ITRF2020/WGS84 and derived frames, ETRS89 and derived frames, NAD83, GDA2020, SIRGAS2000.