

# HYPACK® ULTRALITE

AFFORDABLE & SIMPLE SOLUTION FOR SINGLE BEAM BATHYMETRIC SURVEY NEEDS



# **About ULTRALITE**

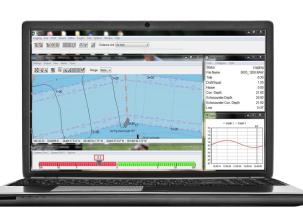
HYPACK® ULTRALITE is our basic and affordable single beam software package designed for bathymetric surveying applications. It's mainly focused on smaller land surveying and environmental consultancies, mining companies and military reconnaissance teams. HYPACK® ULTRALITE is a simple and easy-to-use solution for all your basic single beam survey requirements.

# **FEATURES**

- Survey planning and real-time navigation
- Supports numerous single beam systems from the industry's leading manufacturers
- Background charts (ENC and web map support)
- View echograms and analyze single beam data in SBMAX editor
- Export ASCII XYZ data and DXF

### **BENEFITS**

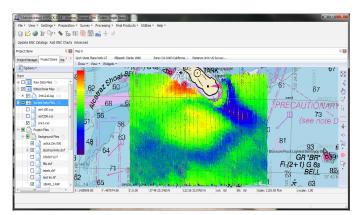
- Simple and cost-effective solution
- The software is intuitive to configure by following a few basic steps
- Efficient and effective solution for your basic survey needs
- Support provided by our experienced and knowledgeable support team
- Upgradeable to our HYPACK® MAX software package



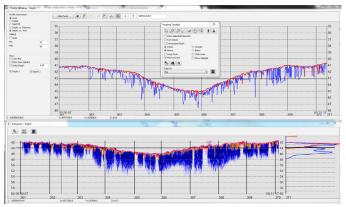


### **ULTRALITE EDITOR**

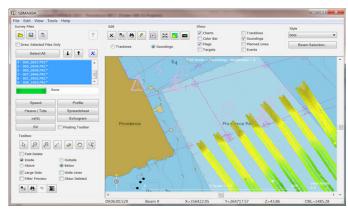
## Powerful and intuitive tool for data cleaning and visualization



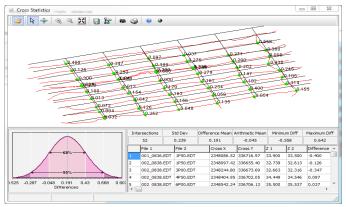
Colored sounding on ENC background chart



Single beam bathymetric profile and echogram



Single beam data visualization and editing



Cross statistics module for performance test

HYPACK® ULTRALITE Specifications	
Survey Planning	HYPACK Shell, Web Map Server, Line Creation
Geodesy	Support for UTM, State Plan, Multiple Grids, WGS84 and Other Ellipsoids
Position Support	GPS (NMEA-0183), RTK
Motion Support	TSS1 Message
EchoSounders Supported	Atlas, Ceeducer Pro/CEESCOPE, Echologger, Elac MKII Hydrostar, Hydroball, Innerspace, Kaijo, Knudsen, Kongsberg, Marimatech, Navisound, Navitron, Ocean Data Bathy, SonarLite, SonarMite, Teledyne Odom and any NMEA compatible sonar
Data Processing Engine	HYPACK Single Beam Editor (SBMAX64)
Export Files	XYZ, HS2x, EDT, DXF, DWG, DGN, KMZ, SHP
Final Products	Sort, EXPORT

