

Feature	Near Surface/Geotechnical Series			
	Ground Complete	Resistivity IP	Potential Fields	Magnetics
BASIC tools				
Database backbones	X	X	X	X
Unlimited Survey Size				
Plotting	X	X	X	X
Data editing	X	X	X	X
Raw Gravity Corrections	X	X	X	X
Topographic Corrections for Gravity and Magnetics	X	X	X	X
Data meridian	X	X	X	X
Trend removal	X	X	X	X
Coordinate grid translations	X	X	X	X
Declination filters	X	X	X	X
Averaging filters	X	X	X	X
Interpolation, Outlier filters	X	X	X	X
Seamless filters -10/20	X	X	X	X
mean,median,Gaussian,soilne	X	X	X	X
Gridding/gradient gridding				
Local - Natural Neighbor, Shepard, Delaunay	X	X	X	X
Global - Minimum Curvature, Splines	X	X	X	X
rectangular and cells	X	X	X	X
Contouring	X	X	X	X
Data surfaces	X	X	X	X
3D Visualizer including CAD import/export	X	X	X	X
Pseudo>Show	X	X	X	X
Export functions - Data (Measured and Simulated), Images, CAD files	X	X	X	X
Maooino tools - Geocif Import/Export, .dxf import/export, kmf	X	X	X	X
raiser calibration, annotation, underflow				
SURVEY STYLES				
around airborne	X	X	X	X
borehole				
metric				
cross borehole				
POTENTIAL FIELD PROCESSING				
local field, components, derivatives				
derivative calculations for arbitrary order	X	X	X	X
upward continuation	X	X	X	X
downward continuation	X	X	X	X
wavelength filters	X	X	X	X
Reduction-to-the-Pole	X	X	X	X
FFT, enhanced FFT, equivalent source				
INVERSION				
Imaging	X	X	X	
Adjacent resistivity inversions				
Senegal Depths for Airborne FEM				
Airborne TEM CDI				
layered EM 1D inversions³				
Smooth Overparameterized	X	X		
Discrete Underparameterized	X	X		
Thickness constraints	X	X		
Resistivity bounds	X	X		
Entire surveys	X	X		
MultiStation, MultiComponent	X	X		
Section contouring and display	X	X		
3D volume display and slicing	X	X		
3D inversions²				
Constrained Linear Inversion	X	X	X	X
Inversion for Gradients	X	X	X	X
3D starting model	X	X	X	X
Inversion and starting model	X	X	X	X
Airborne Ground	X	X	X	X
Borehole	X	X	X	X
Multi dataset inversions	X	X	X	X
Suite of Models				
plate suite	X	X		
layer suite	X	X		
prism suite	X	X	X	X
3D Extended Euler	X	X	X	X
Filabino	X	X	X	X
Clustering	X	X	X	X
Magnetization Vectors	X	X	X	X
MODELLING				
3D Prisms	X	X	X	X
2D Prisms	X	X	X	X
3D Thin-Sheets - 2 algorithms	X	X	X	X
Polylarea models	X	X	X	X
Multiple Prisms and Poles	X	X	X	X
Multiple Plates	X	X	X	X
Linear (Weak) Algorithms	X	X	X	X
Non-Linear Algorithms	X	X	X	X
High Accuracy Inductive Plates	X	X	X	X
Scattering Interactions	X	X	X	X
Frequency-to-Time transforms	X	X	X	X
system specific bandwidth limited/albased				
XHOLE Tools				
Tomography				
3D Modeling				
grounded/ungrounded electric antennae				
magnetic dipole antennae				

Notes: 2: for gravity, magnetics, CSEM, CSAMT, MT or resistivity

Feature	Premium Series			
	Gravity	Magnetics	FEM	TEM
BASIC tools				
Database backbones	X	X	X	X
Unlimited Survey Size				
Plotting	X	X	X	X
Data editing	X	X	X	X
Raw Gravity Corrections	X	X	X	X
Topographic Corrections for Gravity and/or Magnetics	X	X	X	X
Data meridian	X	X	X	X
Trend removal	X	X	X	X
Coordinate grid translations	X	X	X	X
Declination filters	X	X	X	X
Averaging filters	X	X	X	X
Interpolation, Outlier filters	X	X	X	X
Seamless filters -10/20	X	X	X	X
mean,median,Gaussian,soilne	X	X	X	X
Gridding/gradient gridding				
Local - Natural Neighbor, Shepard, Delaunay	X	X	X	X
Global - Minimum Curvature, Splines	X	X	X	X
rectangular and cells	X	X	X	X
Contouring	X	X	X	X
Data surfaces	X	X	X	X
3D Visualizer including CAD import/export	X	X	X	X
Pseudo>Show	X	X	X	X
Export functions - Data (Measured and Simulated), Images, CAD files	X	X	X	X
Maooino tools - Geocif Import/Export, .dxf import/export, kmf	X	X	X	X
raiser calibration, annotation, underflow				
SURVEY STYLES				
around airborne	X	X	X	X
borehole	X	X	X	X
metric	X	X	X	X
cross borehole				
POTENTIAL FIELD PROCESSING				
local field, components, derivatives				
derivative calculation	X	X	X	X
upward continuation	X	X	X	X
downward continuation	X	X	X	X
wavelength filters	X	X	X	X
Reduction-to-the-Pole	X	X	X	X
FFT, enhanced FFT, equivalent source				
INVERSION				
Imaging			X	X
Adjacent resistivity inversions				
Senegal Depths for Airborne FEM				
Airborne TEM CDI				
layered 1D inversions³				
Smooth Overparameterized			X	X
Discrete Underparameterized			X	X
Thickness constraints			X	X
Resistivity bounds			X	X
Entire surveys			X	X
MultiStation, MultiComponent			X	X
Section contouring and display			X	X
3D volume display and slicing			X	X
3D inversions²				
Constrained Linear Inversion	X	X	X	X
Inversion for Gradients	X	X	X	X
3D starting model	X	X	X	X
Inversion and starting model	X	X	X	X
Airborne Ground	X	X	X	X
Borehole	X	X	X	X
Multi dataset inversions	X	X	X	X
Suite of Models				
plate suite	X	X		
layer suite	X	X		
prism suite	X	X	X	X
3D Extended Euler	X	X	X	X
Filabino	X	X	X	X
Clustering	X	X	X	X
Magnetization Vectors	X	X	X	X
MODELLING				
3D Prisms	X	X	X	X
2D Prisms	X	X	X	X
3D Thin-Sheets - 2 algorithms	X	X	X	X
Polylarea models	X	X	X	X
Multiple Prisms	X	X	X	X
Multiple Plates	X	X	X	X
Linear (Weak) Algorithms ⁴	X	X	X	X
Non-Linear Algorithms	X	X	X	X
High Accuracy Inductive Plates	X	X	X	X
Scattering Interactions	X	X	X	X
Frequency-to-Time transforms	X	X	X	X
system specific bandwidth limited/albased				
XHOLE Tools				
Tomography				
3D Modeling				
grounded/ungrounded electric antennae				
magnetic dipole antennae				

3: for FDEM, TDEM, CSAMT or Resistivity

o: upgrade option

Ⓜ: included Feature

4: for gravity, magnetics or resistivity