

## **Subsurface BHG-1 Borehole Gradiometer**



## BHG-1

- •Hand-held Rope pull Boat Tow
- •Bull-nosed Sensor for easy lowering down 2" Borehole, or larger.
- •Towable- for rivers, streams, ponds.
- Large LCD Meter shows Sensitivity Settings & readout in Milligause.
- Bar graph in LCD shows strength of signal detected, and Polarity
- Four Outputs: LCD Meter, Audio, Analog, RS-232
- Large Keypad Controls no knobs or switches, easy to use even with gloves on.
- Connectors for Sensor Cable, RS-232 output, Analog Output, Auxiliary Power.
- Sensors & Downstairs Electronics designed into extremely tuff Titanium tube.

| Internal Battery:       | 7.2Ah sealed lead acid, 12VDC  |
|-------------------------|--|
| Battery Life:           | 72 hours continuous use -medium setting greatly extended if interminttent use.       |
| Auxillary Power Cable:  | 12 to 15 VDC; Automactic charging circuit enabled when on Aux. Power.                |
| Battery Charger:        | 120VAC to 15VDC wall converter battery charger include - jack in right side of case. |
| Operating Temperature R | ange: -20F to 150F (-29C to 66C)   |