

Features

- The **three (3) component Downhole Receiver** allows for improved ability to **detect** anomalies and **position** any previously observed targets
- Designed for **easy operation** with the terraTEM recording unit
- **Orientation** of the probe is measured to collect true X-Y-Z data
- Also measures the **dip angle** of the borehole at any depth
- **Rugged** construction
- Uses 4 conductor cable with standard fittings (allowing attachment to most down-hole logging winches)



The VecTEM 4, terraTEM and its ancillary equipment are designed and manufactured by Monex Geoscope Pty. Ltd.

Technical Specifications

Components measured	3 orthogonal directions
Effective physical coil area	5,250 sq. metres (cross-hole and axial)
Cable impedance	<100 ohm each conductor
Active amplifier	200
Response time	< 100 μ s
Resolution	< 2 degrees (8 bit)
Angle meter accuracy	< 4 degrees for dips 10-80
Dip meter accuracy	< 4 degrees for dips 10-90

Cable type	4 core
Diameter (OD)	39 mm standard or 32 mm. (specify at time of order)
Length	1.4 metres or longer
Weight	2.0 kgs.
Depth Capability	1,250 metres
Maximum Temperature	75 degrees C.
Power Source	Current Supplied from Surface
Probe Communication	via terraTEM

Please note the .probes can be built to customers requirements, to a particular diameter and length.

Further Information

For further information regarding this product, either technical or sales, please contact:

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