

## 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

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

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



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