



VIOTEL Wireless Triaxial Tiltmeter Node User Guide

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VIOTEL Wireless Triaxial Tiltmeter Node



Instruction



1. MOUNT

Mount the device firmly to your chosen location using two of the three available methods.

- Two-sided adhesive
- 2 x Side mounting holes
- 2 x Threaded holes

2. POWER ON

Tap the magnetic key between the STATUS and COMMS LED on the device: a solid blue light will appear from the STATUS LED. Place the key back in the same position within 3 seconds.

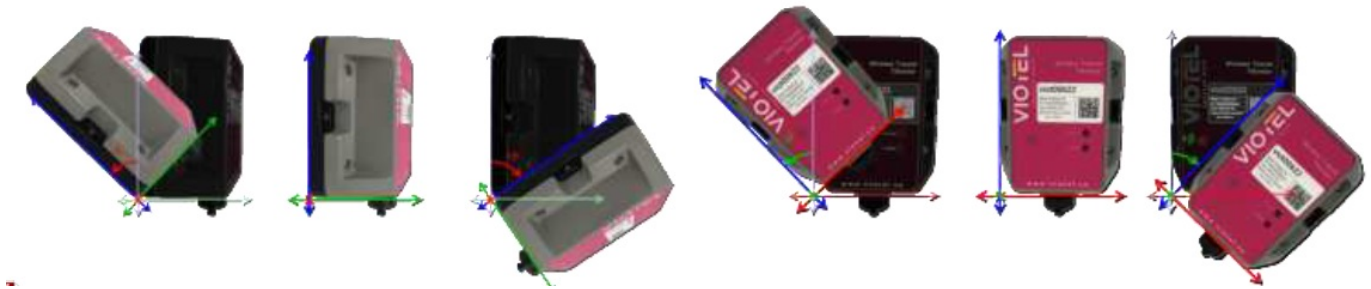
3. CONFIRM STATUS

Wait for 30s, if you see a double green blink; the device is operating and Awake.

Congratulations; your device is now monitoring. Otherwise wait 30s and repeat step 2.

4. POWER ON

Please head over to your nodes Dashboard to begin seeing the data.



Our Resonance

Resonance describes the phenomenon of increased amplitude that occurs when a an external force or a vibrating system is equal or close to a natural frequency of the system on which it acts.

Leveraging decades of experience in earthquake analysis and monitoring of mining seismicity, Viotel have a deep understanding of resonance and have developed a unique series of asset management solutions involving monitoring and analysis of vibrations and waveforms.

Specification

The Viotel Wireless Triaxial Tiltmeter features a high accuracy triaxial tilt sensor and is self-contained with internal battery (solar panel optional), GPS and cellular (CatM1) modem.

The tiltmeter is shipped pre-programmed and integrated. Simply mount the sensor in the desired location and power on for reliable, continuous, real-time monitoring.

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PARTS INCLUDED

PART	QTY	DESCRIPTION
1	1	Wireless Triaxial Tiltmeter Node
2	1	Battery pack (will be pre-installed into the device)
3	1	Cap
4	1	Magnetic Key

Documents / Resources

	<p>VIOTEL Wireless Triaxial Tiltmeter Node [pdf] User Guide</p> <p>Wireless Triaxial Tiltmeter Node, Wireless, Triaxial Tiltmeter Node, Tiltmeter Node, Node, Wireless Triaxial Tiltmeter Node</p>
	<p>VIOTEL Wireless Triaxial Tiltmeter [pdf] User Manual</p> <p>Wireless Triaxial Tiltmeter, Wireless Tiltmeter, Triaxial Tiltmeter, Tiltmeter, Wireless Triaxial, Triaxial</p>

References

- [VIOTEL - Smart Monitoring Solutions](#)
- [VIOTEL - Smart Monitoring Solutions](#)