



## Revolutionary GNSS Wideband Antenna Enhances Accuracy and Performance

### Benefits

High precision measurements

More signal observations ensure higher performance

Eliminates need to upgrade as future GNSS signals become available

Withstands harsh environments

### Features

Stable phase centre

Ultra-wideband Dorne-Margolin element

Aluminum alloy construction

Tracks signals when visible, down to the horizon and below

### Supports GPS, GLONASS, Galileo and Compass

NovAtel's multi-constellation GNSS-750 antenna delivers next generation choke ring technology, ensuring functionality with existing and planned satellite constellations. Its robust, low profile construction makes it ideal for reference stations, geological monitoring and other applications requiring a robust high performance antenna.

### Superior Performance and Accuracy

The innovative design of this 3D antenna improves low-elevation tracking. An insert has been added to the choke ring design to enhance multipath rejection based on results from live GIOVE-A, GIOVE-B and L5 signals.

### Proven Robust Technology

Utilizing an ultra-wideband Dorne-Margolin antenna element, the GNSS-750 optimizes antenna gain, enabling use with most manufacturers' geodetic receivers. Its sturdy aluminum alloy construction ensures it can withstand the most difficult environmental conditions.

If you require more information about our antennas, visit [novatel.com/products/gnss-antennas](http://novatel.com/products/gnss-antennas)



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