ProMark3 NAP100 antenna in GNSS Solutions

The file named *NAP100 antenna information.pdf* provides the numbers we need to create the antenna type used by the ProMark3 receiver.

From the **Tools** menu in GNSS Solutions select **GNSS Antenna** and click the **Add** button as shown below.



This will bring up a blank antenna parameters dialog box.

Antenna Parameters	×
Antenna Model :	
	C2
R (m): 0	
h (m) : 0	
C1 (m): 0	t. H.
C2 (m) : 0	
Description :	
	OK Cancel



Using the numbers from the antenna information file we can complete the fields in the dialog box as shown here.

By selecting this antenna type when using the NAP100 antenna we can more effectively mix and match antenna types including data downloaded from reference stations.

For more information about antenna calibration see the NGS web page at

http://www.ngs.noaa.gov/ANTCAL/

See chapters 4 and 5 in the GNSS Solutions Reference Manual for additional information on this subject.

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