

Ultra flexible Whip

AFNT

12/09/2012 V1



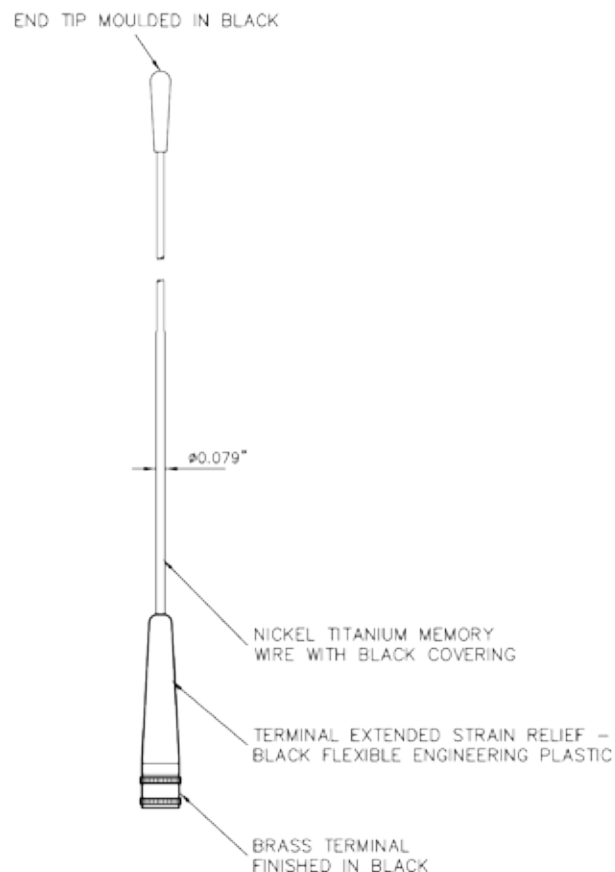
- Ultra flexible VHF or UHF whip
- 'Indestructible' Nickle titanium whip
- Ideal for low clearance scenarios

This antenna features a super flexible nickel titanium memory wire rod. This flexibility provides a high degree of damage resistance making the antenna virtually indestructible.

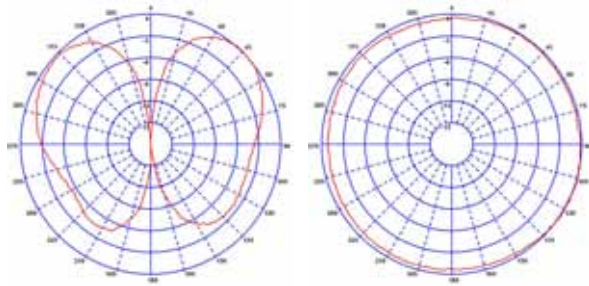
The Panorama mounting system provides a high degree of interchangeability between whips and bases, making them suitable for all applications whether temporary or permanent.

The AFNT is suitable for use with all Panorama GPS combination, and light duty magnetic bases.

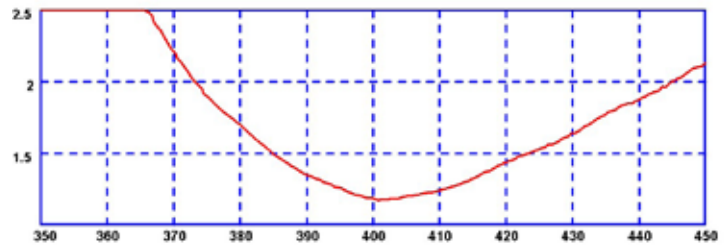
Technical Drawing



Typical E-Plane (390MHz) Typical H-Plane (390MHz)



Typical VSWR

**Part No.**

AFNT-H4A

AFNT-H5

AFNT-H6A

AFNT-U1

AFNT-S4

AFNT-U2

Electrical Data

Frequency Range (MHz)	138-155	149-159	155-174	410-470	450-470	450-512
Gain: Isotropic	2dBi					
Compared to 1/4 wave	0dB					
Polarisation	Vertical					
Pattern	Omni-directional					
Impedance	50Ω					
Max Input Power (W)	60					

Mechanical Data

Dimensions (mm)	Height	478 (18.8")	456 (17.9")	426 (16.8")	150 (5.9")	137 (3.4")	131 (5.1")
	Diameter	10(0.4")					
Operating Temp (°C)		-40° / +80°C (-40° / 176°F)					
Material		Nickle Titanium					
Colour		Black					

Mounting Data

Fixing	M6 x 0.75 (GPSB, GPSK & MAR bases)
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Waiver: The data given above is indicative of the performance of the product/s under particular conditions and does not imply a guarantee of performance. These specifications are subject to change without notice.

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