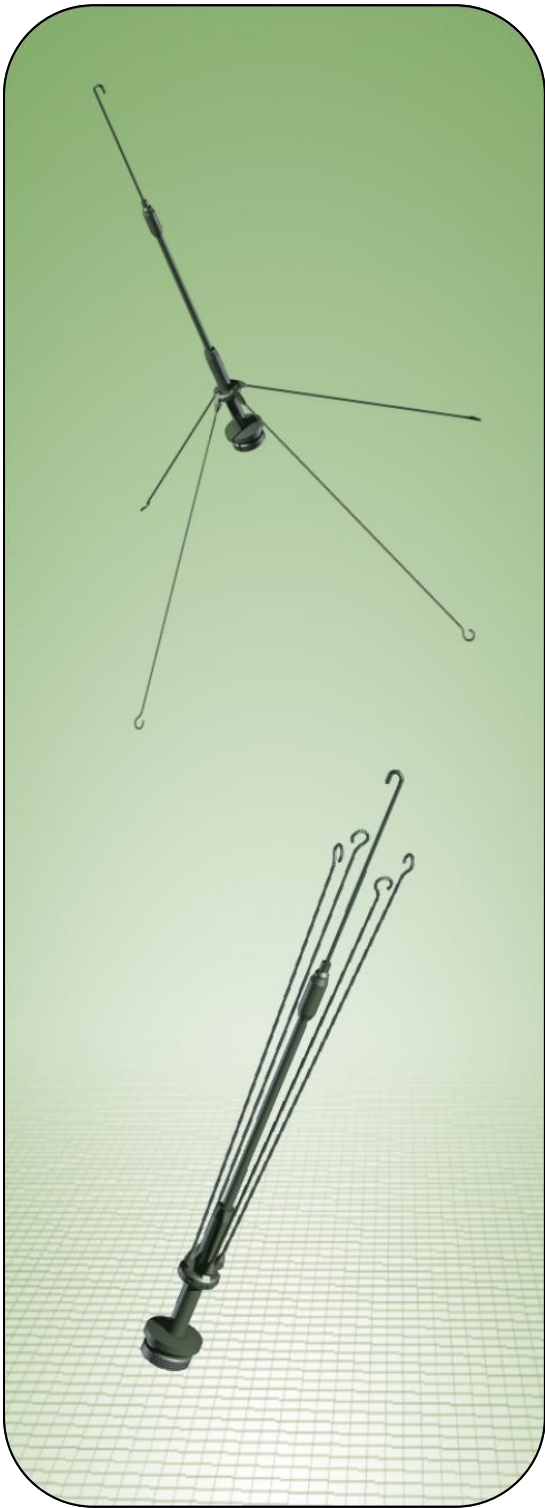


Tactical Ground Plane Antenna

The TDGP146-313 tactical ground plane antenna is used for repeating operations in the designated frequencies.

This antenna is constructed of stainless steel radiators and ground plane elements, as well as other non-corrosive materials.



Tactical Ground Plane Antenna

Specifications

ELECTRICAL:

Frequency Range:	138-153 MHz 310-315 MHz
Gain:	1.0 dBi Nominal
VSWR:	1.75 Nominal 2.5:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	50 Watts
Polarization:	Omnidirectional
Radiation Pattern:	Azimuth: 360° Elevation: 90°
Input Connector:	TNC Male

MECHANICAL:

Overall Height:	21 in. (0.53 m) Closed 28 in. (0.71 m) Open
Ground Plane Diameter:	22 in. (0.59 m)
Number Of Elements:	4 Ground Radials and 1 Middle
Net Weight:	.5 lb. (0.23 kg)
Color:	Black/Green/Tan/Grey
Mounting:	TNC Male Connector or Optional 1 1/2-12UNF-2A Threaded Base

****All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.**

****Specifications are subject to change without prior notice.**



Made in the USA
ISO 9001:2008 Certified
(1Y02000)

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