

Broadband Antenna



The FXDP30X33 broadband antenna designed to be used with military, private, or commercial applications where reliability is needed most. This antenna works with all radios within the 30-1000 MHz band.

Robust and tough, this antenna is housed in a thick fiberglass radome double reinforced at the base and is constructed from corrosion resistant materials for reliability in the harshest environments.

- **Optimum Performance with Minimum Radiator Length**
- **Robust Construction**



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Specifications

ELECTRICAL:

Frequency Range:	30-1000 MHz
Gain:	-15 dBi @ 30 MHz -2 dBi @ 88 MHz 5 dBi @ 116 MHz 3 dBi @ 512 MHz
VSWR:	3.5:1 Max @ 30-90 MHz 2.5:1 Max @ 155-1000 MHz
Input Impedance:	50 Ω Nominal
Power:	50 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
Input Connector:	Type N Female

MECHANICAL:

Overall Height:	40 in. (1.02 m)
Net Weight:	8 lb. (3.63 kg)
Color:	Black/Green/Tan/Grey
Mounting:	NATO Standard Four .5" (12.7 mm) Holes, equally spaced on a 4.5" (114.3 mm) Dia. BHC

**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 9001:2015 Certified
(1Y34250)

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