HASCALL-DENKE
THE WORLD'S ANTENNA SOURCE.

155.34 MHz
FXCL155-3

Search and Rescue Antenna

The FXCL155-3 antenna is designed to be used in search and rescue, forestry, and other rugged environment applications. This antenna works with all radios at the 155.34 MHz band.

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

- **Low VSWR**
- **Shock & Vibration rated: EN 61373, MIL -810G, & IEEE 1478**

Mounting Bracket sold separately.

Made in the USA
ISO 9001:2015 Certified
(1Y33150)

P.O. Box 909, Palmetto, Florida 34220-0909
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www.hascall-denke.com

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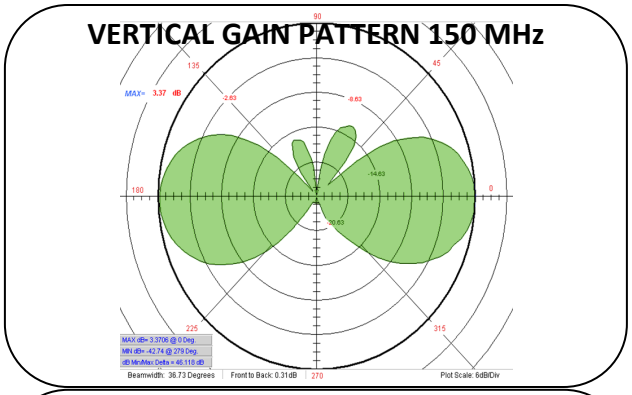
Specifications

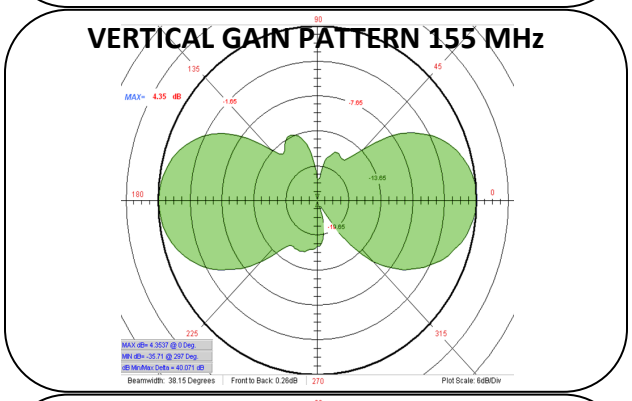
ELECTRICAL:

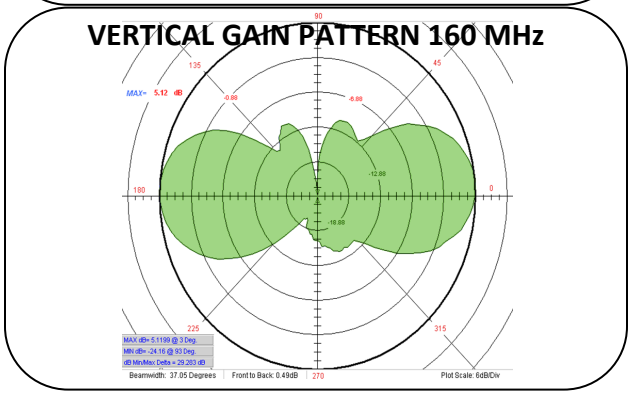
Frequency Range:	155.34 MHz +/- 5 MHz
Gain:	3.0 dBi +/-0.5
VSWR:	<2.0:1
Input Impedance:	50 Ω Nominal
Power:	100 Watts PEP
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 68°
Input Connector:	Type N Female

MECHANICAL:

Overall Height:	70 in. (2.44 m)
Radome Diameter:	1.75 in. (45 mm) OD
Net Weight:	7.5 lb. (3.40 kg) 13.5 lb. (6.12 kg) With Mount
Maximum Wind Load:	130 mph (209 km/h)
Operational Temps:	-40° to +185°F (-40° to +85°C)
Color:	Off White (Other colors available.)
Water Intrusion:	Gas Pass (Vented)
Shock & Vibration:	EN 61373, MIL-810G, IEEE 1478
Mounting:	HDM002 (1Y09300) Fits Mast Pipe Dia. 2" - 3" (50.8 - 76.2 mm)







****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.**

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