

# UHF225450MP/D

UHF manpack blade, dipole, 0.56 m, 225–450 MHz

**Tactical Antennas: Handheld and Manpack**



## Features

- UHF 225–450MHz
- Dipole design
- Designed for manportable radios
- Rugged high quality antenna with a durable construction

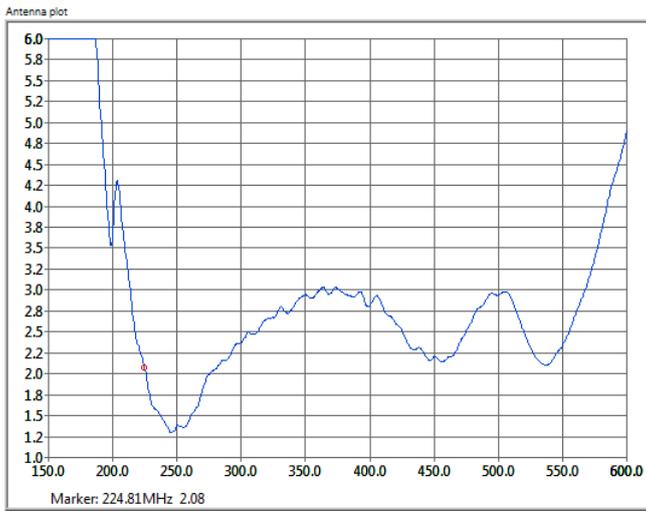
## Electrical Specifications

<b>Frequency Range</b>	225–450MHz
<b>VSWR</b>	< 3.5:1
<b>Nominal Impedance</b>	50 Ω
<b>Power Rating</b>	20 W
<b>Gain</b>	1 dBi nominal (see curve)
<b>Polarisation</b>	Vertical
<b>Connector</b>	N type female, others on request

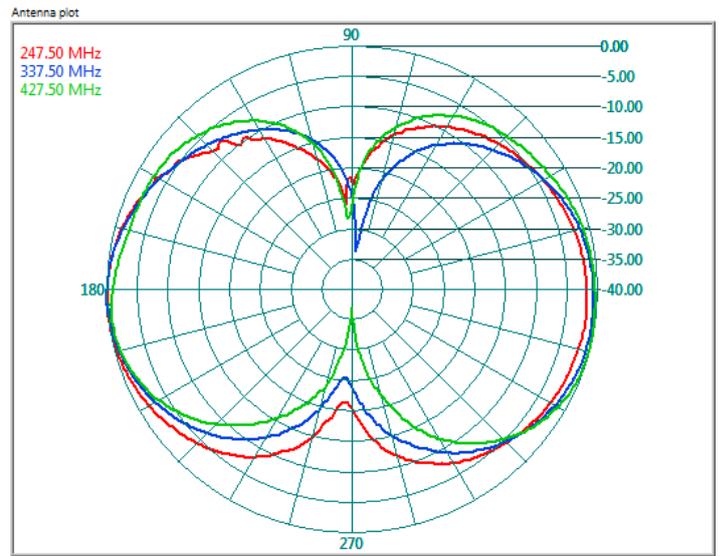
## Mechanical Specifications

<b>Design</b>	Wideband dipole, flexible top blade and gooseneck
<b>Length</b>	560 mm
<b>Diameter</b>	20 mm
<b>Weight</b>	270 g
<b>Finish</b>	Black paint
<b>Temperature Range</b>	- 55°C to + 71°C

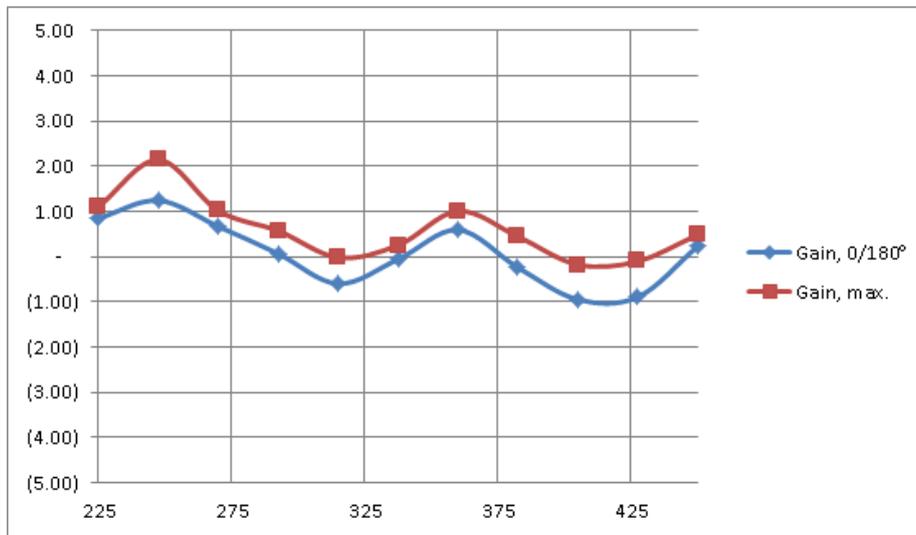
## VSWR



## Radiation Patterns



## Gain



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All specifications are subject to change without notice  
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



sales@eylex.com.au  
www.eylex.com.au

