

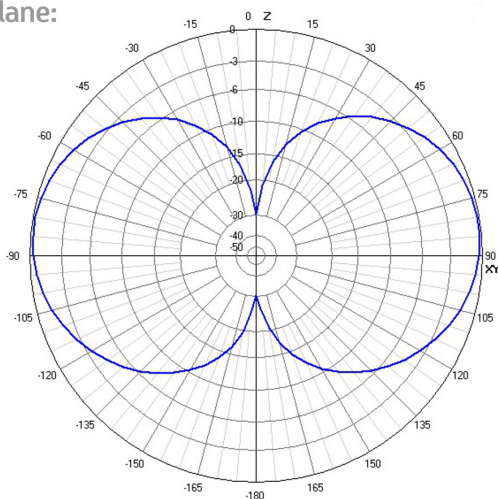


# End-fed Half-wave Dipole

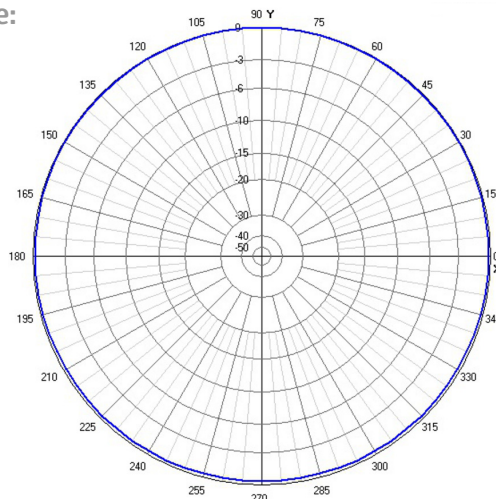
FMANT-06



E-plane:



H-plane:



## Features

- Rugged construction
- 87.5-108MHz tuneable
- Easy side-clamp mounting
- Mounting hardware supplied
- Made in Great Britain

## Applications

- Community or campus radio
- RSL or L-RSL broadcasting
- Commercial stations
- Deployment where frequency may change

An End-fed Half-wave broadcast antenna made to the highest of specifications, to provide uniform omnidirectional coverage. The FMANT06 is made using high specification lightweight aluminium and PTFE injection moulding.

Ideal for deployment at sites requiring omnidirectional coverage. The tuneable design is especially useful for temporary or emergency broadcasts where the allocated frequency may change.

## Specifications

Dimensions:	2.9m typical (98MHz)	Power:	500W
Weight:	2.5kg inc supplied fixing hardware	Beamwidth (E-plane):	70 degrees @ -3dB
Frequency:	87.5-108MHz	Beamwidth (H-plane):	Omidirectional
Gain:	0dBd (2.15dBi)	Impedance:	50 ohms
VSWR:	<1.3:1	Connector:	N-type (F)

# Lucoro Broadcast

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