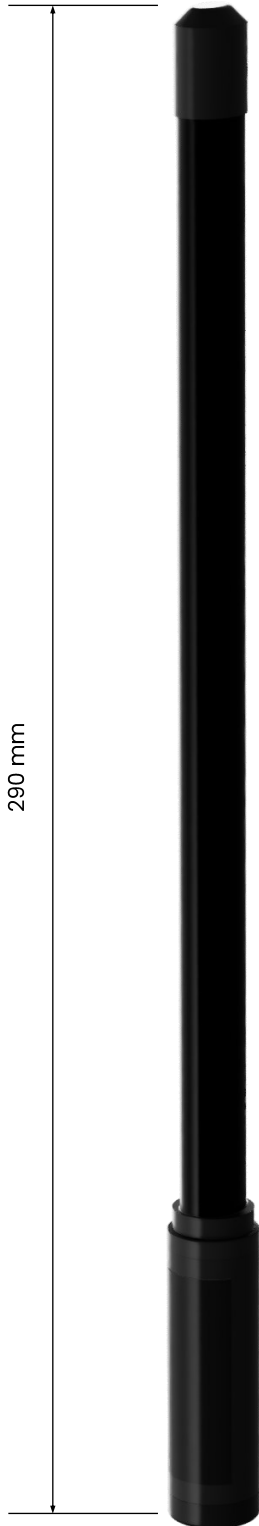


UHF225450MP

UHF manpack blade, monopole, 0.29 m, 225-450 MHz

Tactical Antennas: Handheld and Manpack



Application

Short broadband flexible blade antenna for use on manpack and handheld transceivers.

Built-in matching network ensures good VSWR and gain across the entire 225 to 450 MHz band.

The antenna is optimised for use on manpack Radios on the back of a person. It also works very well on a "walkie-talkie" type radio.

Electrical Specifications

Frequency Range	225-450 MHz
VSWR	< 3.5
Nominal Impedance	50 Ω
Power Rating	20 W CW
Gain	- 3.3 dBi
Connector	TNC, others on request

Mechanical Specifications

Design	Wideband monopole flexible steel blade antenna with matching network. Blade is covered with polyolefin shrink tube.
Length	290 mm
Diameter	Blade: 14 mm Matching Network: 17 mm
Weight	110 g
Finish	Black
Temperature Range	- 55°C to + 71°C

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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

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