

## Item # FRX450, UHF Fiberglass Omnidirectional Antenna

### UHF Fiberglass Omnidirectional Antenna

FR Series Fiberglass Omnis

Stock Locator

Laird Technologies' UHF fiberglass series is best suited to base station and talkaround applications. The versatility in frequency and gain selection combined with a highly reliable solid brass radiator provide exceptional value for superior RF performance. The quality design of the integrated pigtail and N-female connector are excellent weather-proofing features. Mounting hardware is included facilitating installation.

## SPECIFICATIONS

Band	UHF
Series	FR
Frequency	450 to 470 MHz
Gain	5 dBi
Bandwidth	20 MHz
3dB Beamwidth, E Plane	24 °
Height	42.25 in 114.94 cm
Weight	1.14 lbs 0.51 kg
Wind Surface Area	0.212 m <sup>2</sup> 0.020 ft <sup>2</sup>
VSWR	1.5:1
Polarization	Vertical
Impedance	50 ohms
Pigtail	12 in (30.5 cm) UltraLink
RF Connector	N (Female)
Wind Survival	125 mph 200 kph

Enclosure Material	Fiberglass
Power	150 watts
Mounting Style	Tube end