Item # FRX406, 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 talkarround 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 | 406 to 430 MHz |
| Gain | 5 dBi |
| Bandwidth | 24 MHz |
| 3dB Beamwidth, E Plane | 24 ° |
| Height | 46.00 in 116.84 cm |
| Weight | 1.12 lbs 0.50 kg |
| Wind Surface Area | 0.217 m ² 0.020 ft ² |
| 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 |