

BFT30-88

VHF Man-portable Folding Tripod Antenna



The BFT30-88 is man-portable VHF omni-directional antenna, designed for extended range VHF man-pack transceiver communications.

The BFT30-88 is a free standing tripod antenna, with a feeder cable, so the antenna may be placed remotely, on higher ground or outside a bunker/trench.

The BFT30-88 is compact and lightweight and “self erects” in seconds. The sectional radiator and tripod legs fold up for compact stowage.

Typical erection time is about 20 seconds for 1 person.

Features

- Compact and lightweight
- Quick and easy to erect
- Self-erecting
- Self-standing
- Replaceable parts

Specifications

Frequency Range	30-88 MHz
VSWR	< 2
Input Impedance	50 Ω Nominal
Input Power	20 Watts
Input Connector	BNC female
Height	2.8 meters deployed
Packed size	Length 400mm x Diameter 100mm
Weight	1Kg
Environmental	Designed for MIL-STD 810G