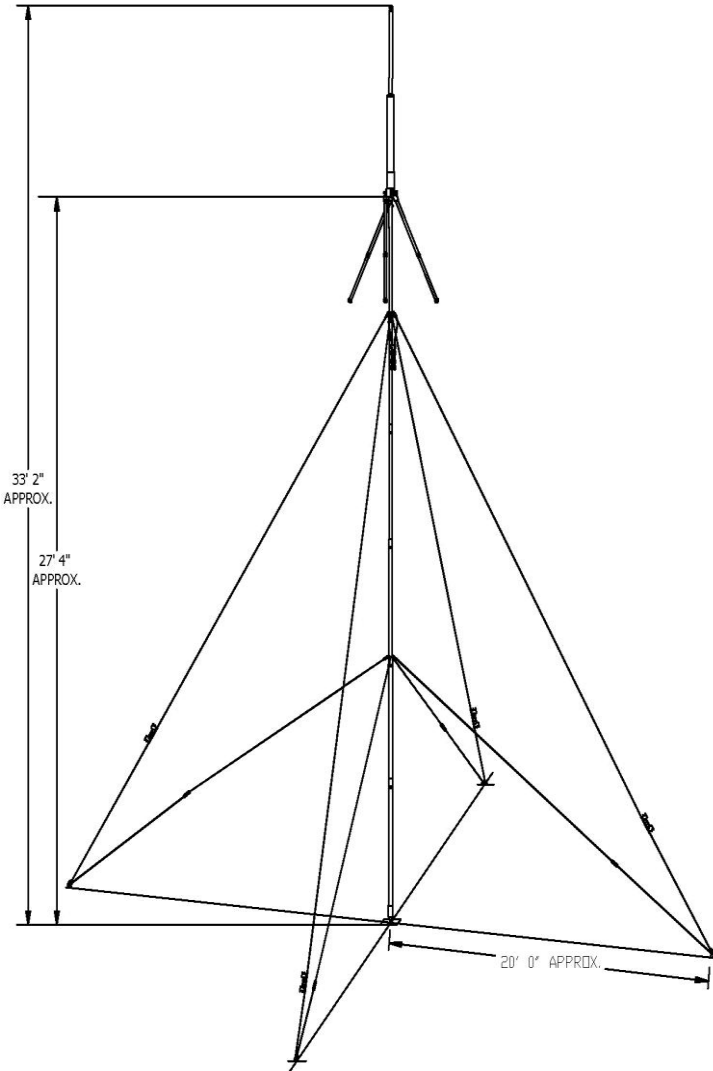


RAMI201BTM

LOUD AND CLEAR



PRODUCT DESCRIPTION

Part Number	RAMI201BTM
NSN	N/A
Market	Military -Land

The RAMI201BTM is used for broadband, omni-directional ground based communication in all climates and terrains. Manufactured to military specification MIL-PRF-49204, the RAMI201BTM is intended for use with radio sets AN/VRC-12, AN-VRC-53, AN-VRC-64, AN-GRC-125 and AN-GRC-160 but will also function with the AN-PRC-25 and AN-PRC-77 radio sets. The triangulated design utilizes RAMI's quick erect fiberglass telescoping mast that will remain erect and operational in winds up to 90MPH (without ice) and 60MPH with 0.5" of radial ice coating the entire antenna. Paired with the spare parts in the transit bag are assembly, set-up, and stowing instructions sewn integral.

PRODUCT SPECIFICATIONS

Application	Ground Based Communications
Frequency	30-88 MHz
Impedance	50 Ohms Nominal
VSWR	2.5:1 Typical
Polarization	Vertical
Pattern	Omni-Directional
Connectors	"N" Female at antenna feed point
RF Power Handling	200 Watts Continuous
Gain	0 dBi Typical
Max. Weight	45 lbs.
Colors	CARC Green w/Black Mast