

ULTRALIFE®

## A320-A04 (90 – 512Mhz)

The antenna is a wideband monopole whip, primarily intended for use with portable and handheld radio's in VHF/UHF frequency range from 90 to 512MHz.

Electrically the antenna is optimized for use in conditions such as radio in hand or at the side. It has a heatsink for thermal management

- **Frequency:** 90 to 512MHz
- **Impedance:** 50 ohms (nominal)
- **VSWR:** < 2.5:1
- **Polarization:** Vertical (omni directional)
- **Power:** 20W continuous and 50% duty cycle at 25W
- **Connector Type:** TNC (male)
- **Height:** 44.8 inches (1140 mm)
- **Weight:** 0.6lbs (272 grams)
- **Operating Temperature:** -30C to +60C
- **Rated:** IP67

