

The L3Harris RF-3162 is an omnidirectional, vertically polarized antenna designed for operation while directly attached to user vests or rucksacks. This multiband solution achieves similar range performance with a 1-kg 5 watt handheld radio, as compared to a traditional manpack radio with an integrated blade antenna. The RF-3162 includes a multiband dipole antenna, a fast-mount assembly, elevation kit and coaxial cable radio connector. This flexible, multiband soldier antenna attaches to clothing or web gear and adjusts to body shape or movement

FEATURES

High Gain Antenna	VHF dipole, UHF dipole
Light Weight	Lighter equipment load compared to manpack
Multi-configuration	Soldier-worn, covert, and remote Elevated mounting deployment
Range improvement	Outperforms both the “rubber duck” and blade antenna on higher power manpack radios
Ergonomic Design	“Goose neck” design conforms to operator’s body

