



ROTARY WING AERO TERMINAL

A COMPACT, HIGH-PERFORMANCE ANTENNA SYSTEM
DESIGNED SPECIFICALLY FOR ROTARY-WING AIRCRAFT

Redefining battlefield connectivity – delivers a new era of portable, military-grade satellite communications with unmatched speed, reliability, and security.

Mission-ready anywhere – built tough with a rugged, compact design, ensuring troops stay connected even in the harshest terrains and conditions.

From backpack to broadband in seconds – rapid deployment with intuitive setup makes secure communications instantly accessible on the move.

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Introducing the Rotary Wing (Helo) L-Band Satellite Terminal T420 a compact, high-performance antenna system designed specifically for rotary-wing aircraft. It ensures reliable, secure, and real-time communication, enhancing mission-critical operations with seamless connectivity.

IMPORTANT FOR

DEFENSE & MILITARY

GOVERNMENT &
HOMELAND SECURITY

ENVIRONMENTAL
AGENCIES

EMERGENCY SERVICES

TECHNICAL SPECIFICATION

FREQUENCY BAND	L-BAND
DESIGN	OPTIMIZED FOR ROTARY-WING AIRCRAFT WITH THROUGH-THE-BLADE COMMUNICATION CAPABILITY
DATA RATE	SUPPORTS HIGH-SPEED DATA TRANSMISSION FOR REAL-TIME APPLICATIONS
DURABILITY	BUILT TO WITHSTAND HARSH AIRBORNE ENVIRONMENTS AND ROTORCRAFT DYNAMICS
INTEGRATION	SEAMLESS INTEGRATION WITH EXISTING AVIONICS AND COMMUNICATION SYSTEMS

