



UAV AERO TERMINAL

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

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The UAV Aero L-Band Satellite Terminal T220 is a lightweight, high-performance SATCOM solution built for small tactical UAVs. Designed for secure, real-time communication, it ensures uninterrupted data transfer, mission-critical connectivity, and beyond-line-of-sight (BLOS) capabilities. Its compact, low-power design makes it ideal for long-endurance UAV operations in defense, security, and intelligence missions.

IMPORTANT FOR

DEFENSE & MILITARY

GOVERNMENT & HOMELAND SECURITY

ENVIRONMENTAL & INFRASTRUCTURE MONITORING

AEROSPACE & UAV DEVELOPMENT

TECHNICAL SPECIFICATION

NETWORK	L-BAND SATCOM (THURAYA UAV 220)
SIZE	157X241X65 MM
WEIGHT	2 KG
CONNECTIVITY	SECURE IP-BASED DATA TRANSMISSION FOR REAL-TIME COMMUNICATIONS
INTEGRATION	OPTIMIZED FOR SMALL TACTICAL UAVS
BLOS CAPABILITY	EXTENDS UAV RANGE BEYOND RADIO COVERAGE
POWER EFFICIENCY	LOW POWER CONSUMPTION FOR LONG-ENDURANCE FLIGHTS

