

MAGNUM 206



"MORE POWERFUL THAN ITS CALIBER SUGGESTS"

IMSAR's Cessna T206H "Magnum" is a low-cost, light-fixed-wing aircraft with cutting-edge, multi-INT capabilities for a variety of ISR missions.



MAGNUM 206 TECHNICAL SPECIFICATIONS

SCALABLE INTEGRATION



KING AIR 350



KING AIR B200



CESSNA 208



CESSNA 172

APPLICATIONS

APPLICATIONS	COUNTER DRUG	COUNTER TRAFFICKING
	SEARCH & RESCUE	RANGE CLEARING
	CONVOY OVERWATCH	ROUTE CLEARANCE
	DISASTER SUPPORT	ILLEGAL FISHING
	OIL SPILL DETECTION	ICE FLOW MONITORING
	HIGH VALUE TARGET TRACKING	BATTLE DAMAGE ASSESSMENT
	BORDER PATROL	FORCE PROTECTION
	MARITIME PATROL	PORT SECURITY

SYSTEM SPECIFICATIONS

AIRCRAFT SPECS	2019 CESSNA T206H TURBO STATIONAIR CEILING ALTITUDE: 25,000 FT MAX CRUISE SPEED: 160 KTS MAX RANGE: 700 NM
AIRCRAFT EQUIPMENT	GARMIN G1000 NXI GARMIN TAS ADSB IN/OUT AIR CONDITIONING ON-BOARD OXYGEN SYSTEM
INTERNAL/EXTERNAL MODIFICATIONS	2X 14" NATO STANDARD EXTERNAL PYLONS 1X UNDER BELLY IMSAR SENSOR RAIL CANTILEVER GIMBAL MOUNT (LEFT SIDE) DUAL MONITOR SPECIAL MISSIONS CONSOLE CERTIFICATION WITH MODIFICATIONS: STANDARD
SPECIAL MISSIONS EQUIPMENT	WESCAM MX-10 EO/IR UP TO 2X IMSAR NSP-7 MULTI-MODE RADAR SYSTEMS IMSAR NSP-5 EO HIGH-RESOLUTION MAPPING POD SILVUS STREAMCASTER DATA DOWNLINK TACTICAL AIR-TO-GROUND VOICE COMMS SUITE - OPTIONAL
CAPABILITIES	SAR, CCD, GMTI, MARITIME, IR, FMV, EO/EO

ENTERPRISE SPECIAL MISSION SOLUTION

- Scaled Integrations: Group 2 to 4 Unmanned Aircraft, Cessna 172 to King Air 350
- 35+ different aircraft integrations with IMSAR's NSP-3, NSP-5 and NSP-7 Block II

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