

# MAGNUM 206

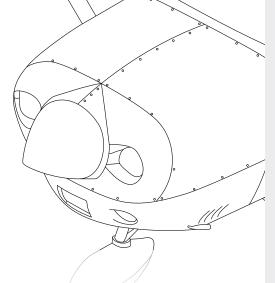


## "MORE POWERFUL THAN ITS CALIBER SUGGESTS"

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**









### **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	2X 14" NATO STANDARD EXTERNAL PYLONS
MODIFICATIONS	1X UNDER BELLY IMSAR SENSOR RAIL
	CANTILEVER GIMBAL MOUNT (LEFT SIDE)
	DUAL MONITOR SPECIAL MISSONS CONSOLE
	CERTIFICATION WITH MODIFICATIONS: STANDARD
SPECIAL MISSIONS EQUPMENT	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

