



AIRBUS AS350 / H125 A-STAR

The H125 Light Enforcement Helicopter (LEH) is a short-range, turbine-powered helicopter used by Air and Marine Operations to perform missions such as aerial patrol and surveillance of stationary or moving targets.

These LEHs, operated by a 2-person crew that consists of a pilot and sensor operator, provide the optimal aerial surveillance platform in metropolitan areas because their vertical lift capability and maneuverability enable operations from off-airport sites and within close proximity to congested airports.

Electro-optical/infrared sensors and video downlink capabilities provide intelligence and communications support that enhance officer safety during high-risk operations and increase covertness during surveillance operations. Additionally, on-board video recorders document suspect activities for evidentiary use.

The A-Star helicopter is integral in AMO's strategy to secure U.S. borders and enforce U.S. laws.

PERFORMANCE AND WEIGHTS:

- Maximum Speed
135 knots (156 mph)
- Service Ceiling Altitude
16,000 ft
- Range
360 nautical miles (414 miles)
- Endurance
3 hours
- Maximum Gross Weight
4,961 lbs

FEATURES:

- Infrared detection system, which detects infrared radiation created by objects warmer or colder than ambient temperature
- Digital moving map
- Tactical search light
- Electro-optical/infrared camera
- Night vision goggle compatible



**U.S. Customs and
Border Protection**

Air and Marine Operations is a component of U.S. Customs and Border Protection, the largest federal law enforcement agency of the Department of Homeland Security.

For more information, visit www.cbp.gov/border-security/air-sea or contact the Office of Public Affairs at CBPMediaRelations@cbp.dhs.gov