



A Compact, Multi-Sensor, Multi-Spectral Targeting System in a Single Line Replaceable Unit (LRU)

The WESCAM MX-8D is ideal for low-altitude, tactical surveillance and target designation missions requiring low-weight and installation flexibility on manned or unmanned aircraft.

MULTI-SENSOR IMAGING/LASING PAYLOAD OPTIONS

- > Supports up to six sensors simultaneously
- > Thermal, HD color and low-light imaging
- > Continuous zoom electro-optical
- > Continuous zoom infrared
- > Laser illuminator¹
- > Laser target designator²
- > E e-safe laser range finder

WEIGHT-OPTIMIZED SYSTEM

- > 17.9 lb / 8.11 kg
- > Internal electronics unit
- > Built-in vibration isolation
- > Built-in GPS receiver

HIGH-PERFORMANCE GIMBAL

- > 4-axis stabilized turret with internal passive isolator for excellent stabilization performance
- > Sharp optics and superior stabilization performance results in industry leading target detection, recognition and identification range performance in the 8 class
- > Inertial Measurement Unit standard

DIGITAL SENSORS/ADVANCED IMAGE PROCESSING

- > Real-time image enhancement on all sensors simultaneously
 - High-performance haze penetration
 - Improved feature recognition and ID
 - Automatic video tracker
 - 2, 4 E zoom

