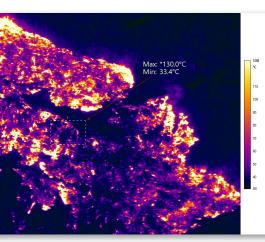
SECURING TOMORROW, TODAY







AERIAL INTELLIGENCE CAPABILITY

WE CAPTURE THE DATA, YOU STAY ON THE GROUND

Omni is an Australian-owned business focused on delivering innovative defence, national security, intelligence and critical infrastructure solutions to further our national interest.

Our locally based, expert teams deliver cutting-edge technology and pioneering solutions in support of Australia's sovereign capability.

Omni's Airborne Electro-Optical and Infrared capability provides video and still images, overlaid with positional data. These images are presented to clients in real-time on any internet connected device or analysed at a later date. This capability is transferable between multiple platforms.

Omni offers in-house engineering to fit these capabilities across a fixed wing and rotary wing fleet, as well as other platforms offered by the client.

KEY MARKETS

LAW ENFORCEMENT AGENCIES

Aerial surveying, mapping and surveillance

EMERGENCY SERVICE PROVIDERS

Floods, fires, severe traffic incidents

UTILITIES

- Powerline and pipeline inspection
- Gas leak detection

SYSTEM FEATURES

- Advanced fibre optic gyro stabilisation
- 4-axis gimbal gyro stabilised
- High-speed fibre optic video data transfer
- No ITAR export restrictions

FOUR SENSOR SYSTEM

- Digital Still Imager
- HD Thermographic IR
- 4K/HD Daylight Camera
- Gas Detection Sensor

SYSTEM SPECS

- Azimuth: 360° continuous
- Elevation: 15° to −180° from horizontal
- Max operational airspeed: 200 knots
- Weight: Platform 47kgs with payload
- Operating temperature: -20° to +50°C
- Helicopter/Aeroplane mount
 Availability: B206L, B407, AS350/AS355,
 Cessna 208, King Air, PC12