

UTILITY SERIES - U512EX

OUR SMALLEST, LIGHTEST, 5-AXIS GYRO-STABILIZED PLATFORM WITH DUAL SENSOR CAPABILITY AND HOUSING THE MOST POWERFUL CAMERAS ON THE MARKET

Maximize inspection flexibility with interchangeable sensors, and the best sensor set for the job - guaranteed. Perfect for markets including:

- Power line inspection
- Gas leak detection
- Pipeline inspection
- Public safety
- Aerial surveying and mapping

Cameras and Sensors

DIGITAL STILL IMAGERS

| | |
|-----------|--------------------------|
| Fuji | Nikon |
| Phase One | Sony DSLR |
| Canon | Other mirrorless cameras |

THERMAL IR

| | |
|------------------|-------|
| MWIR, SWIR, LWIR | SD/HD |
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CORONA CAMERA

GAS DETECTION SENSOR

4K/HD DAYLIGHT CAMERAS



Multi-sensor Capacity

Ability to house up to two sensors with interchangeable payloads

Future Proof

Open platform design allows for integration of new cameras, optics and sensors as they become available.

VectorSteering®

6-axes of movement in a 5-axis build
Stabilized look down (no gimbal lock) in a smaller, lighter package

Quick Payload Swap

Swap camera, optics and sensor payloads in minutes

Customizable:

Fully customizable controls of every sensor and gimbal function

Extremely Stable: 200 knots+ with long focal length optics

- Fixed-wing aircraft
- Helicopters
- Heavy lift UAV's

Geospatial Awareness:

GSS GeoPro™ Inertial Navigation System