



U-STAMP

Miniature ISRT Systems
for Small UAVs

The U-STAMP is a member of the STAMP STABILIZED Miniature Payload family, which was developed to meet demanding Intelligence, Surveillance, Reconnaissance and Targeting (ISRT) missions on Small UAV (SUAV) platforms.

The STAMP systems provide maximum sensor range performance by using highly sensitive sensors, gyro-stabilization and unique video enhancement algorithms.

CONTROP's STAMP family of EO/IR systems are ruggedized for high shock landings, which are common amongst SUAV platforms.

CONTROP's STAMP family of miniature EO/IR systems have been in worldwide daily operation for over a decade, on a wide variety of SUAVs, drones, VTOLS and aerostat platforms.



 Thermal Imaging detection range to NATO target

Applications

- Realtime Situation Awareness and Tactical Response
- Over-the-Hill Reconnaissance
- Special Operations
- Force Protection
- Maritime Patrol
- Law Enforcement
- Search & Rescue

Features

- Superior Gyro-stabilized Image
- Single LRU System
- Three (3) Gimbal System
- Accurate Geo-locations
- Advanced Image Processing
- Lightweight and Compact Design

- High Performance
- Mission Proven
- Fully Integrated
- Cost Effective
- Low SWaP

