



Cloud Cap Technology TASE400

Advanced Day / Night Imaging

Cloud Cap Technology's most advanced payload. The TASE400 features a mid-wave infrared camera with continuous optical zoom down to 2° FOV, a daylight camera, and industry leading stability with fiber optic gyros. A third payload bay is configurable to host a laser rangefinder and illuminator as well as a range of other options. This payload is designed to provide superior day and night surveillance imaging for fixed wing, helicopter, manned and unmanned applications.

Key Features

- High performance and low SWaP at 7.5 lbs
- Full motion EO imager and continuous zoom MWIR camera
- Flexible 3rd bay for additional payload options
- Onboard GPS/INS - no external IMU needed for geo-pointing
- Fiber Optic Gyro (FOG) stabilization
- Common control and operator interface across TASE family

- Environmentally sealed
- Onboard image processing capable of target tracking, scene steering and electronic image stabilization
- ViewPoint payload software features complete control of TASE payloads - integrated moving map, real-time mosaicing, Path-Track, and video recording



UTC Aerospace Systems

