



## TASE400

# ADVANCED DAY/NIGHT IMAGING

The Collins Aerospace TASE400 is our most advanced imaging payload featuring a mid-wave infrared camera with continuous optical zoom down to 2° FOV, a daylight camera, and industry leading stability. 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 manned and unmanned airborne applications.



### KEY BENEFITS/FEATURES

- High performance and low SWaP at 8.0 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
- 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



