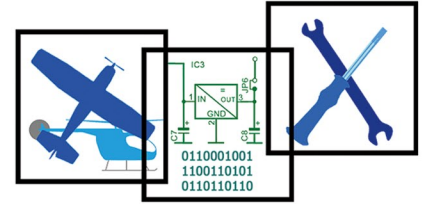


remote sensing systems from **ATS**



the best way to survey large areas with high ground resolution

AC-280

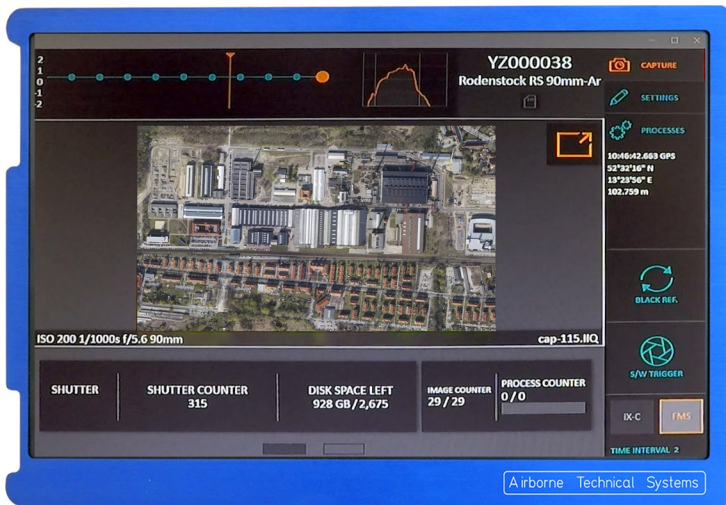
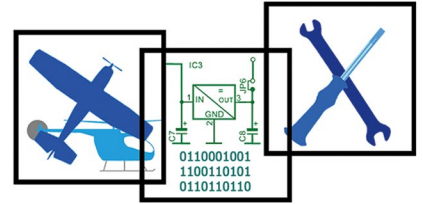


ATS integration partner of
PHASEONE
INDUSTRIAL

Airborne Technical Systems
specialists in the field of airborne remote sensing

aerial camera

AC-280



The AC-280 is a complete system with the high-resolution Phase One aerial camera iXM-RS280F, the Phase One iX controller MK5/ MK6 with the Applanix IMU/GNSS AP310(IMU82) and the PhaseOne software IX Plan and IX Flight /iX Suite. This camera system is supplied complete with the DSM 400 stabilisation platform from Somag AG.

The AC-280 complete system can be supplied with different configurations according to customer requirements. The technical data for the individual components can be found on the manufacturers' websites below.

<https://geospatial.phaseone.com/cameras/ixm-rs280f/>

<https://geospatial.phaseone.com/cameras/ix-controller-mk6/>

<https://geospatial.phaseone.com/aerial-systems/ix-suite-software-aerial-mapping/>

[\(https://www.somag-ag.de/products/airborne-gyro-mounts/dsm-400/](https://www.somag-ag.de/products/airborne-gyro-mounts/dsm-400/)