

Applanix Camera QC Announcement

Introducing Applanix Camera QC: The Next Generation of Applanix CalQC for Photogrammetry Applications

Trimble® Applanix® is pleased to announce the release of Applanix Camera QC as part of Applanix POSPac™ MMS 9.4, a modernized and enhanced version of Applanix CalQC supplied as part of the POSPac Photogrammetry Tools.

Camera QC is a calibration and quality control (QC) module for aerial camera mapping businesses. It maximizes direct georeferencing performance by eliminating systematic errors such as boresight misalignment, and includes new features such as:

- **Multi-head Camera Boresight Calibration** (e.g., UltraCam Osprey, PAS 880) in a Single Adjustment. This includes automated tie point generation for the same ground point simultaneously showing in different cameras and different images
- **Multi-head Exterior Orientation Generation**
- **Multi-mission support**, where multiple flights flown on different occasions or days can be processed in a single project for Quality Control Purposes
- **Automatic Kappa Cardinal Rotation Calculation**
- **Quality control** can be performed across multiple missions, flights, and days, all within a single project
- **Automatic Ground Height Extraction** for Improved Tie Point Matching Success
- **Streamlined Project Setup and Management**
- **Enhanced Calibration Reporting**
- **Output of Exterior Orientation adjusted** to remove residual trajectory or calibration errors to ensure highest accuracy map products without the need to run a separate AT

Applanix Camera QC is available as a term license. Customers with a valid term or perpetual license of CalQC under maintenance will automatically receive the Camera QC license for the duration of their CalQC current term or maintenance period.

If you're interested in purchasing or need more information, please contact us at sales@applanix.com or customersuccess@applanix.com to purchase or for more information.

Best regards,
Trimble Applanix Support

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