

TOPODRONE Post Processing

Open TOPODRONE Post Processing program on the PPK Post Processing tab, select the necessary files from your flight, GNSS antenna offsets, base station file, coordinate system and specify the exact coordinates of the base station taking into account the antenna phase center.

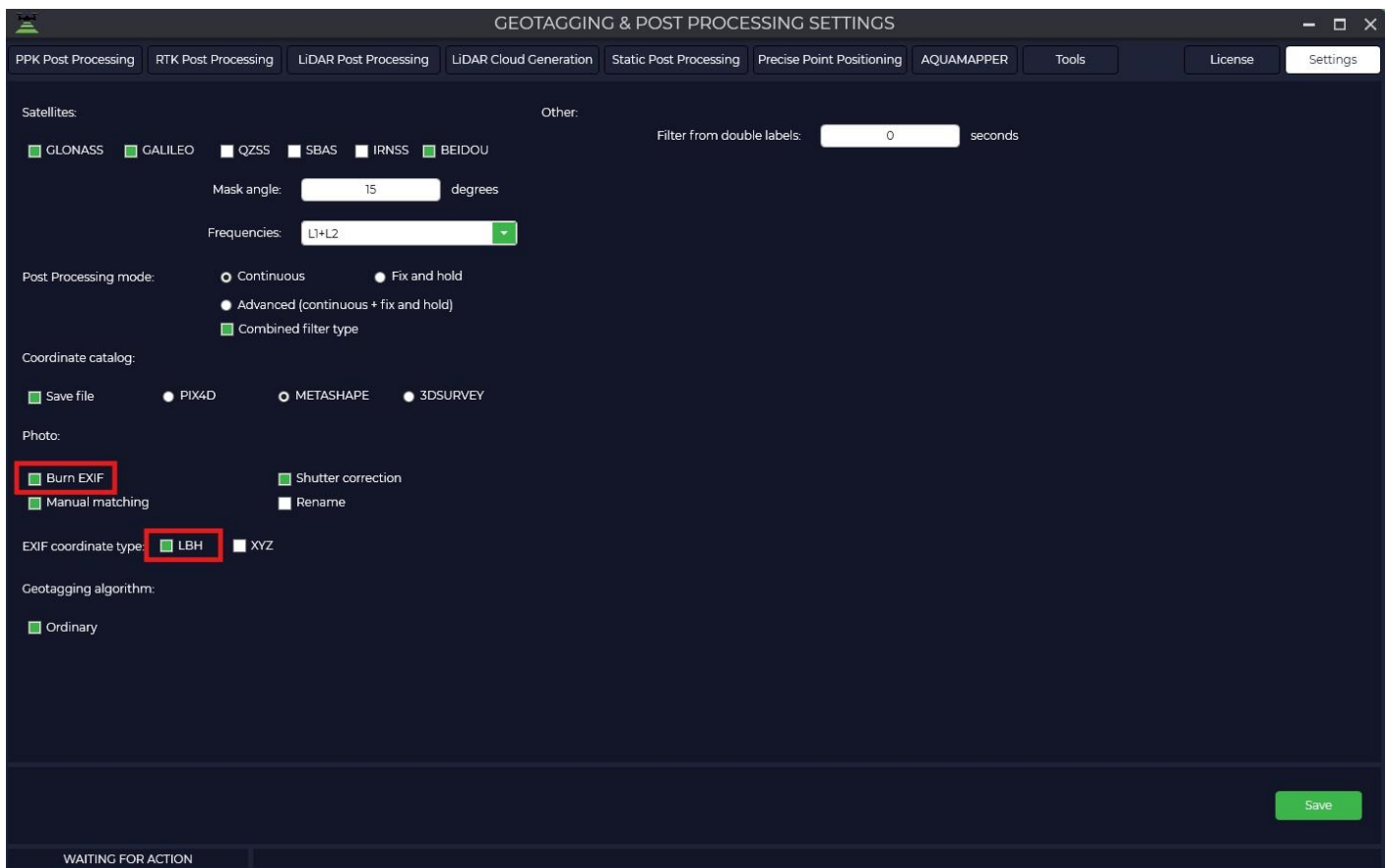
The screenshot shows the TOPODRONE Post Processing software interface. The interface is divided into several sections:

- 1. Drone files:** Includes fields for Images folder, GNSS file, and Output folder, each with a "Select" button. There is also a "Batch processing" section with an "Add (0)" button.
- 2. Drone offsets:** Includes fields for Drone model, Antenna height, Forward/backward offset, and Left/right offset, each with a "Presets" button.
- 3. Base station:** Includes fields for GNSS file, Coordinate type, North, East, Height, and Antenna height, each with a "Select" button. There is also a "Save coordinates to Rinex" button.
- 4. Processing:** Includes checkboxes for "GNSS data post processing", "Images matching & geotagging", and "Convert results to US foot".
- 5. Coordinate system:** Includes fields for WGS-84, Projection, Calibration, Elevation, and Projection.

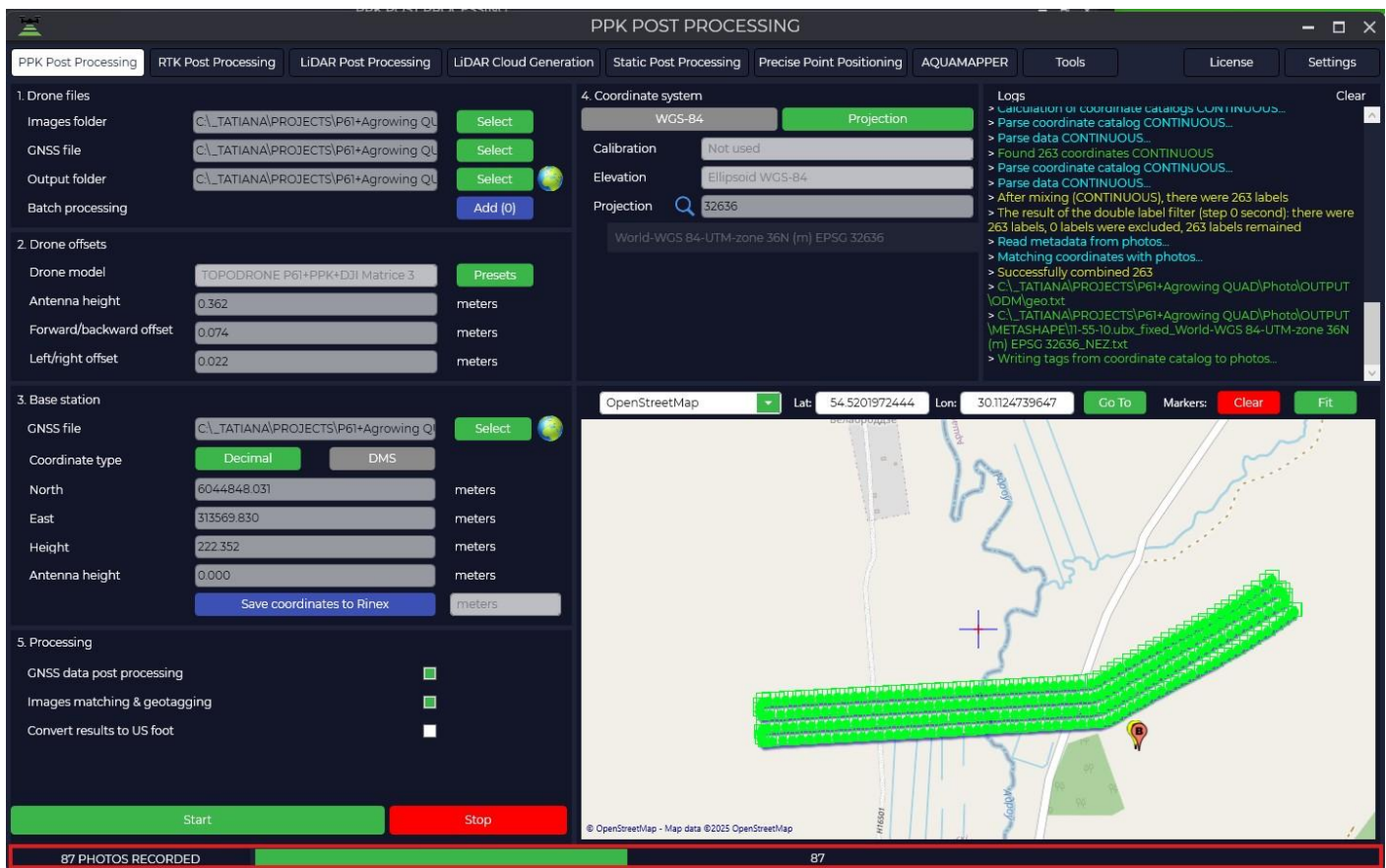
The central map area shows a 3D point cloud of a building complex, with a green grid overlaying the point cloud. The map includes labels for various locations such as "SALVAGE TRADING", "Mastermind Escape Games Peachtree City", "More Storage", "MA Industries", "Curio Outlet Cleaning Peachtree City", "Automotive", "Peachtree City", "Palm Point", "Terrace Ridge", "Crestview", "Woods Village Center Pk", "MANE HALL", "Royal Pressure Washing", "Canales Ldr", "Amenity", and "Cedar Dr".

The bottom status bar indicates "WAITING FOR ACTION".

Go to the “Settings” tab and select the “Aerial Photography” section. Configure the necessary settings, making sure to check the “Tagging” and “LBH” items.



Start the processing. The result of processing will be a trajectory, a directory of exact photo centers and the photos themselves with changed tags, located in the “OUTPUT” folder called “UpdateTags”.



More details about the module itself can be found in the instructions for the [TOPODRONE Post Processing](#).

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