



Quick Start & Preflight Guide

A practical review of the most important app settings before takeoff - in under two minutes

This is a quick-reference guide to the app. It does not replace proper training, normal preflight procedures, site rules, equipment checks, weather assessment, or safe flying practices.

Location & Sensors

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- Wait until GPS data is available and current location accuracy is suitable.
- Check the **active source** for altitude and vario, not only the saved selection.
- Review GNSS satellites used/reported and compass accuracy if you rely on heading information.

Altitude Source & Vario Source

2

For the simplest everyday setup, leave both sources on **Auto** unless you have a specific reason to select Barometer or GPS manually.

Selected source: what you chose in Settings. **Active source:** what the app is actually using right now.

Altimeter / QNH

3

If you plan to rely on barometric altitude, calibrating QNH before takeoff is recommended whenever practical.

Calibrate from GPS Altitude: the app uses current GPS altitude as the reference for barometric altitude and QNH. It can be used whenever GPS data is valid, although it is preferable to perform the calibration before takeoff while stationary on the ground for a more stable reference.

Terrain Maps & AGL

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- Make sure the appropriate Terrain data for your flying area is installed if you intend to use AGL.
- Terrain data is used internally to calculate height above ground; it is not displayed as a visible terrain map during flight.
- After the bundle has been downloaded and installed, it can be used without an internet connection.

Flight Settings

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- Review Max Brightness During Flight, Keep Screen Awake During Flight, Do Not Disturb During Flight, and flight orientation.
- Enable **Restore Phone State After Landing** if you want the phone state restored after the flight ends.
- Flight Mode settings apply whenever a flight becomes active, whether recording starts manually or automatically.

Audio Vario & Flight Data Voice

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- Check Audio Vario volume and the activation mode you want to use.
- Choose the announcement interval, the metrics you want spoken, and their order.
- Use Preview before takeoff to confirm that the audio is clear and comfortable.

Manual Start

Tap **START FLIGHT** before takeoff and visually confirm that recording is active.

Auto Takeoff / Landing

An additional support feature and useful backup if the pilot forgets to start or stop recording. Whenever practical, still verify the recording status on screen.



During Flight & After Landing

Data Cards

Monitor the metrics that matter to you, such as Ground Speed, altitude, AGL, Vario, Flight Time, distance, and Heading / Track.

Long-press a data card to quickly change the metric shown on that card.

Map

Use the Current Map or Satellite view and choose the orientation that suits you: NORTH UP or TRACK UP.

Map orientation is synchronized between Map Settings and the orientation button shown over the map.

Recording Status

Confirm that the flight remains active while flying. If you started manually, use **STOP FLIGHT** after landing. With Auto Detection enabled, the app can end the flight after landing is confirmed.

SOS Emergency - Share Your Location When Needed

Open **SOS Emergency**, review the location status, then choose Send SMS, Share Location, or Copy Location. SMS does not require internet access, but it does require cellular network coverage and SMS service. If a current GPS position is unavailable, the app can use the last known GPS location. Nothing is sent automatically; sending starts only when the user chooses an action.

After Landing: Saved Flights & Flight Replay

- Open **Saved Flights** to review flight information and the recorded track.
- Use **Flight Replay** to replay the locally saved flight on the map with synchronized flight data.
- Some metrics may display -- when there is not enough valid data, especially on very short flights.

Full Recording & Optimized Flight

Full Recording: the complete recording captured by the app. It may include time before or after the actual flight segment, and Egypt Paragliders Full recordings do not contribute to aggregate Flight Log statistics.

Optimized Flight: represents the valid actual flight segment and is the version used for statistics.

Only one version of the same physical flight can be kept on Flight Log. To switch versions, delete the existing one first and then upload the other.

Quick Preflight Checklist

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|---|--|
| ☐ GPS ready and location accuracy suitable | ☐ Altitude Source and Vario Source checked |
| ☐ QNH reviewed if relying on Barometer | ☐ Terrain data installed if relying on AGL |
| ☐ Data Cards arranged as desired | ☐ Audio Vario set and audible |
| ☐ Flight Data Voice configured if used | ☐ Brightness, screen-awake, and Do Not Disturb settings checked |
| ☐ Auto Takeoff / Landing configured as desired | ☐ Emergency Contacts ready |
| ☐ Recording status confirmed before takeoff | ☐ Phone charged and securely mounted |