

# DELAIR FLIGHT DECK 6.0.9

**RELEASE NOTES – December 12th, 2018**

## 1 Scope

These Release Notes contain information about the **Delair Flight Deck** software, version 6.0.9.

This release contains a number of corrections and improvements bringing UX11 users a better customer experience as well as improved product reliability.

## 2 Changes to hardware

- Not applicable.

## 3 New features

- Resume uncompleted flight plan: If a flight plan cannot be completed in one flight, **Delair Flight Deck** automatically creates a new flight plan that simply resumes and completes the original flight plan. Users simply have to swap batteries and take-off again.
- Switch between 2.4 GHz and cellular communication in flight: Users with a **Delair LINK** can now switch from the direct 2.4 GHz radio link to the cellular link (and back) at any time during the flight, thus enjoying a communication link redundancy.
- Geographic Photo triggering: pictures are now triggered based on location, flight height, ground speed and configured forward overlap. Pictures are only taken in areas of interest. Additionally, constant forward overlap is maintained throughout the flight regardless of flight height or wind conditions thus optimizing the onboard storage space.
- Manual camera settings: Advanced users can now disable the *Smart Sensor* setting and can manually configure the fully integrated UX11 camera (Shutter speed and ISO).
- Support of Android Oreo 8.1

## 4 Resolved issues

- Improvements of the firmware update process
- Improvement of the landing area drawing
- Improvements of various autopilot functions (landing, cruise)
- Improvement of the logging of aircraft maintenance parameters

## 5 Other changes

- Not applicable.

## 6 Documentation updates

Please refer to the *UX11 User Manual*, version 1.7.

## 7 Installation information

Prerequisite:

- Operating system: Android™ 5.0 ("Lollipop") to Android 8.1 ("Oreo")
- 8 inches or higher screen, designed for outdoor use (under direct sunlight), with appropriate brightness and anti-glare protection
- Storage: 8 GB or higher,
- Internal memory: 1.5 GB or higher (2 GB is recommended)
- GPS sensor: Recommended as some convenience features are disabled if GPS is unavailable
- Networking/communications:
  - 3G-capable
  - Wi-Fi 802.11 a/b/n or ac, supporting both the 2.4 GHz and 5 GHz Wi-Fi bands

**NOTE:** Support for the 5 GHz Wi-Fi band is mandatory for use with the **Delair Link** module.

- The **Delair Flight Deck** software has been fully tested and optimized on the following Android tablet models, which Delair recommends for monitoring your aircraft during flight:
  - Samsung Galaxy Tab S2 (SM-T819)
  - Panasonic Toughpad FZ-A2 (Android 6.0 - WWAN 4G - GPS - WLAN - 32GB SSD)

Search for **Delair Flight Deck** on Google Play or scan the QR code to download the application on your tablet.



**NOTE:** For experienced users without access to the Google Play store, the Android package (APK) is also available for sideloading on <https://www.delair-analytics.com/tools/>. Contact our support team for any help.