



# LOUDIE<sup>N</sup>

GETTING STARTED MANUAL



## DEAR PILOT

Thank you for choosing Oudie N Fanet+.

This manual will help you get started with your new Oudie N Fanet+ right out of the box. Follow the instructions to get the most out of your Oudie and to keep it in top shape for years to come.

For more information, news, firmware updates and support please visit: <https://www.naviter.com>

We wish you many happy adventures and safe landings with this Oudie N Fanet+ as your co-pilot.

TEAM NAVITER

## IN THE BOX

- Protective case
- Getting started manual
- Velcro
- Wall charger
- 3 charger plug adapters
- USB-C data and charging cable
- SIM tray opener tool

## ABOUT YOUR OUDIE

1. Fanet+ antenna
2. Speaker
3. QR Code scanner
4. + / - buttons
5. Power button
6. SIM Card tray
7. USB-C connector
8. Reset button
9. Charging light
10. Light sensor



1

3



2

10



4

4

5



9 8 7

6

## CONNECTIVITY

Oudie N Fanet+ has full Wifi, Bluetooth and 4G/LTE connectivity.

The cellular connectivity is unlocked, you can use a SIM card from any provider. Simply insert the SIM card in the slot and start the device. Communication is enabled by default.

To use Wifi, you must slide down from the top of the screen two times to open the Android Wifi settings. Connect to a Wifi network or share a Hotspot connection from your phone.

## FIRST RUN & REGISTRATION

Oudie N Fanet+ requires you to sign into your SeeYou account during the first run. This will guarantee a seamless experience.

1. Press and hold the Power button to turn on Oudie N Fanet+.
2. Login to SeeYou or create a new account.
3. Complete the on-boarding process.
4. SeeYou Navigator will start and it is ready to fly.

To turn the device off, press and hold the power button for one second.

# SEEYOU NAVIGATOR SOFTWARE

SeeYou Navigator will prompt you to update itself whenever a new version is available and Oudie N Fanet+ is connected to the internet. It is highly recommended to keep Oudie N up-to-date at all times.

Detailed instructions about SeeYou Navigator are available at <https://kb.naviter.com>

**MENU**  
Target,  
Task, Glider,  
Logbook,  
Settings ...

**NAVBOXES**  
Long tap  
to move and  
customize



**LAYERS**  
Map type  
and custom  
overlays



## SEEYOU

You will enjoy all the benefits and seamless experience when Oudie N Fanet+ is used in connection with SeeYou Cloud.

One year free use of SeeYou Cloud is included with the purchase of a new Oudie N Fanet+. The evaluation starts automatically when you login to SeeYou on your new Oudie.



Plan your flights, manage waypoints, keep your logbook, share and learn from your flights - with SeeYou Cloud.

<https://seeyou.cloud>

# HARDWARE

## SCREEN

- 5.5 inch screen size
- 1920×1080 Full HD resolution
- 1000 nits brightness
- Portrait and Landscape orientation
- Multi-touch (pinch&zoom)

## SIZE AND WEIGHT

- 150 × 86 × 24 mm / 5.9 × 3.3 × 0.95 inch
- 430 grams

## BATTERY

- 16000 mAh
- 15+ hours autonomy at full brightness
- 20+ hours on a typical day with auto-brightness
- 64+ hours of continuous flight recording with screen powered off
- 6 hours charge time from empty to full

## SENSORS

- Fanet & Flarm
- High-precision pressure sensor (<10 cm)
- High-accuracy GPS sensors, Galileo & GLONASS GPS receiver
- Gyro-assisted instant Vario

## CONNECTIVITY

- USB Type-C and USB OTG
- Wifi, Bluetooth LE, 4G/LTE
- Wifi and Bluetooth Internet tethering

## MEMORY

- 4 GB RAM and 64 GB Flash

# SOFTWARE

## OPERATING SYSTEM

- Android 9

## NAVIGATION APP

- SeeYou Navigator
- SeeYou Navigator upgrades included for the lifetime of the device

## MAPS

- Worldwide, high resolution
- Street-level detail
- Terrain color scheme (SeeYou default)
- Outdoor scheme
- Light scheme
- Satellite maps (requires internet connection)
- Download maps for offline use in advance to reduce download

## TASKS

- XC tasks
- Racing tasks
- Assigned areas
- Elapsed time
- Free flight

#### OFFLINE FEATURES

- Record flight track (IGC file)
- Fanet radar
- Airspace warning
- Thermal assistant
- Final glide assistant
- Cross-country optimization
- Logbook
- Airport database
- Airspace database
- Fully configurable map screen
- Automatic airspace updates
- Pinch & zoom

#### ONLINE FEATURES

- Rain Radar layer
- Open Glider Network layer (OGN)
- KK7 skyways and thermals
- TopMeteo forecast layers
- SkySight forecast layers
- TopMeteo live Satellite pictures
- SkySight live Satellite pictures
- Upload to Online contests
- Seamless integration with SeeYou Cloud
- Automatic airspace updates
- Automatic database updates

#### CONNECTIVITY

- External devices by Bluetooth Low Energy

## WARRANTY

Return the unit to:

Naviter d.o.o.

Planina 3, 4000 Kranj, Slovenia

When you send your device to Slovenia, please let us know about it via email: [support@naviter.com](mailto:support@naviter.com)

Naviter company warrants your Oudie against defects in materials and workmanship for two years from the date of purchase. The warranty is non-transferable. Should any part of the Oudie become defective within the warranty period return the Oudie with a description of what and why it is not functioning and we will repair or replace it, at our discretion, free of charge (you only cover the shipping costs to Naviter).

Warranty is non-transferable and only valid if Naviter determines that the system and its components have not been damaged due to improper use, been submerged in fluids, dismantled or abused. Naviter reserves the right to determine if repairs are to be done under warranty or at a nominal charge. As a proof of activated warranty you must send a copy of the purchase invoice.

## FCC COMPLIANCE / FCC ID: 2A3YA-N21

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## **NOTICE OF NON-LIABILITY**

This is a personal navigation assistance device only. It is not a replacement for any legally required device, method or service.

It is in the responsibility of any user who will use this device to become familiar with functions and safety aspects of this device. Using the system improperly could cause failure and lead to possible property damage and/or personal injury.

Naviter assumes no responsibility for property damage, accidents, injury or death that may result from the misuse of this device/equipment. This includes any use of this device/equipment outside the scope of common sense, Getting started manual, inserts and other related documentation.

## **BATTERY SAFETY WARNING**

This product contains a large Li-Ion battery pack. You must read these safety instructions and warnings before using or charging your device.

- By purchasing this product, you assume all risks associated with lithium batteries. If you do not agree with these conditions, please consider using another product for your activities.
- In rare cases, Li-Ion and Polymer battery packs may swell up, smoke, explode and cause a fire.
- Avoid charging your device around flammable materials, such as a bed, couch, or paper.
- Never keep li-ion batteries near heat sources or in high temperatures, for example in a car or in the cockpit.
- If you notice signs that the battery has a problem, such as overheating, odor, leaks, bulging, or a change in color/shape, shut off the device and move it away from anything that can catch on fire.
- For long-term storage, keep the batteries charged between 30-70% of capacity.
- Never throw lithium-ion batteries in the trash.



Naviter d.o.o.  
Planina 3, 4000 Kranj, Slovenia

[www.naviter.com](http://www.naviter.com)  
[support@naviter.com](mailto:support@naviter.com)