

# Quickstart MiniNeurone

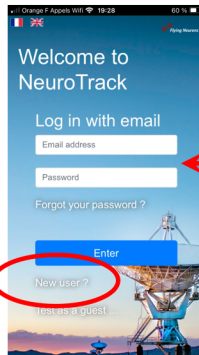
## 1. Install Neurotrack



Download from



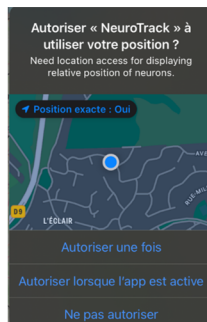
or



*Connect*

*Create your account*

## 2. Accept all authorisations



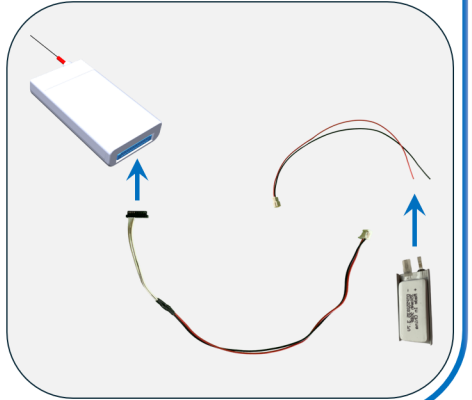
- *Position*
- *Bluetooth*
- *Background*

### 3. Setup your MiniNeurone

Use the ready-to-use cables from our website or build your own custom cable.

Connect the MiniNeurone to its battery.

The MiniNeurone flashes 4 colors quickly then red slowly



### 4. Pair the Neurone to NeuroTrack

Press 3 seconds

Accept Bluetooth validation, if asked

Short press

Connect

Neurons scanning ...

Choose your Neurone from the list.

Neurone 1095

Warning

You have never connected to this Neurone before. To validate the connection briefly press the ON/OFF button within 20 seconds...

SOS

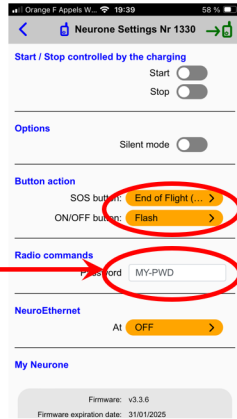
SOS

SOS

The image shows a sequence of steps for pairing a MiniNeurone to the NeuroTrack app. On the left, a MiniNeurone device is shown with a red circle around the power button and an arrow pointing to the text "Press 3 seconds". In the center, a smartphone screen displays the NeuroTrack app with a red circle around the "Connect" button. To the right, another smartphone screen shows the "Neurons scanning ..." screen with a red circle around the "Neurone 1095" button. Further right, a yellow warning dialog box is shown with a red circle around the "Warning" text and an arrow pointing to the text "Short press". On the far right, another MiniNeurone device is shown with a red circle around the power button and an arrow pointing to the text "Short press".

## 5. Configure your Neurone

Your password  
(for sending commands to  
your MiniNeurone)

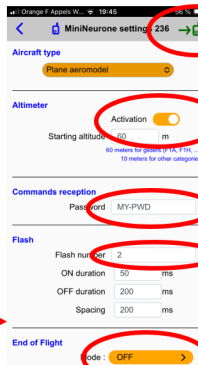
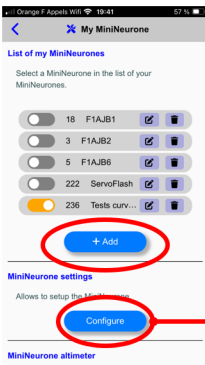


Buttons for  
RDT and Flasher

## 6. Configure your MiniNeurone

Add your  
MiniNeurone

Configure



Confirm


Activate altimeter

Your password  
(the one defined  
in your Neurone)


Configure flasher


Configure RDT


## 7. Launch your first tracking

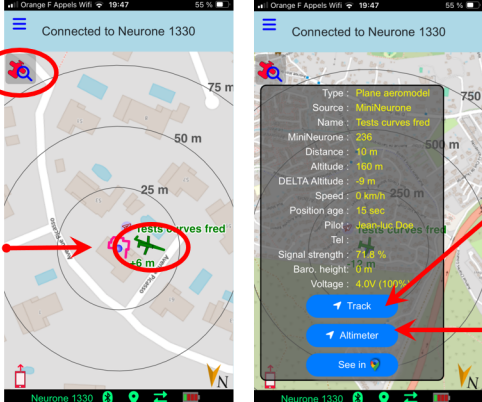
Click here 

or

Click on your MiniNeurone 

Track the position 

Display the altitude curve 



Connected to Neurone 1330


Type: Plane automode  
Source: MiniNeurone  
Name: Tests curves fred  
MiniNeurone: 236  
Distance: 10 m  
Altitude: 160 m  
DELTA Altitude: -9 m  
Speed: 0 km/h  
Position age: 15 sec  
Pilot: Tests curves fred  
Tall: Tests curves fred  
Signal strength: 71.4 %  
Baro. height: 9 m  
Voltage: 4.0V (100%)

Track

Altimeter

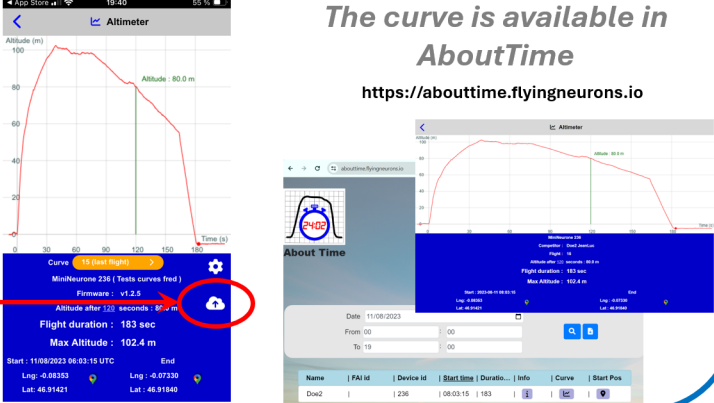
See in

## 8. Send your altitude curve to AboutTime

Send the displayed curve to AboutTime 

The curve is available in AboutTime

<https://abouttime.flyingneurons.io>



Altitude (m)

Time (s)

Altitude: 80.0 m

Curve: 15 (last flight) ⚙️

MiniNeurone 236 (Tests curves fred)

Firmware: v1.2.5

Altitude after 320 seconds: 87.0 m

Flight duration: 183 sec

Max Altitude: 102.4 m

Start: 11/08/2023 06:03:15 UTC

End

Lng: -0.08353

Lat: 46.91421

Lng: -0.07330

Lat: 46.91849

Altitude (m)

Time (s)

Altitude: 80.0 m

AboutTime

11/08/2023

From: 00:00

To: 19:00

Name	FAI Id	Device Id	Start Time	Duration	Info	Curve	Start Pos
Doa2		236		08.03.15	183		