



# START GUIDE

Ned 3 Pro

10001950-1

# What's in the box ?

## Equipment:

- 1 Ned 3 Pro robot
- 1 Power supply
- 1 Power cord
- 1 Emergency button
- 2 4-Pin IO connector
- 2 6-Pin IO connector
- 2 3-Pin IO connector
- 1 Allen key 1,5 mm
- 1 Allen key 2 mm
- 1 Allen key 2,5 mm
- 1 Allen key 3 mm
- 1 SD/micro SD adaptor

**Doc:** Start guide



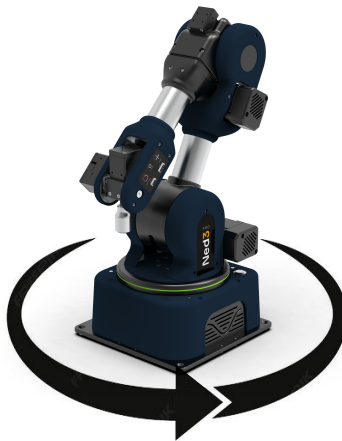
# Step 1 : Unboxing & installation



Keep a good posture when moving the robot to avoid any damage



Carefully open the packaging and make sure that the product has not been damaged in any way and that nothing has been mislaid during transport. Hold the Ned 3 pro with both hands as shown in the photo above at the base and arm.



Place the robot on a flat surface with plenty of room around it to avoid any collisions with its surroundings. You can also attach it to its stand using the holes in the base.

## Step 2 : Power supply & emergency button



Connect the power supply to the robot's backpanel and make sure that the safety catch is engaged by turning it to prevent the risk of it being ripped off.



Connect the emergency stop in the same way and make sure that the emergency stop button is not engaged before starting your robot.

## Step 3 : Switching on the robot and initial test



You can switch on your robot by pressing the power button and waiting for the LED ring to light up, turn blue and the robot start-up sound starts. If it's your first start-up, it may take a few minutes.



When your robot is switched on, you can run an initial test by launching the demo programme by pressing the button on the base of the robot.

## Step 4 : Install Niryo Studio



You can now install Niryo Studio and start creating your first programmes with ease.

Niryo Studio is available for download from the [niryo.com](https://niryo.com/download-center/) download centre for Windows, Linux and Mac OS.



<https://niryo.com/download-center/>

## Step 5 : Connect to Niryo Studio

First check that the hotspot LED on the back of your robot is blue. If it isn't, press it once to activate the hotspot.

### **On your computer's Wi-Fi panel :**

- Search for the robot's Wi-Fi which starts with "Niryo Hotspot", followed by the SSID of your robot.
- Connect to the Wi-Fi access point with the password "niryorobot".

### **Then, on Niryo Studio :**

- Click the arrow near "Not connected" to access to the robot connection panel
- Click on your robot (you'll see it if you're connected to its hotspot)
- Click on the connect button on the hotspot line

# FEW MORE THINGS TO KNOW

## Niryo docs

The start guide is a condensed version of what you need to start using your product.

Nevertheless, make sure to read the user manual, on the online documentation, available with the QR code.



## Need help ?

Need more help ? Please visit the [niryo.com](https://niryo.com) support page to contact our support team. We'll be delighted to help!

You'll also find the download center, the FAQ, our discord and even our academic center with lots of resources.



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