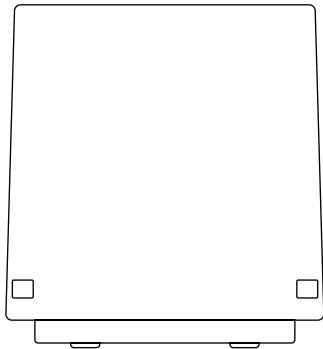


ROKOKO

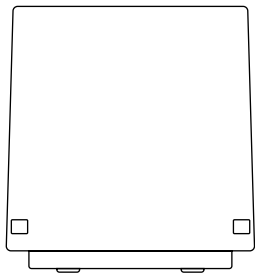
# Coil Pro



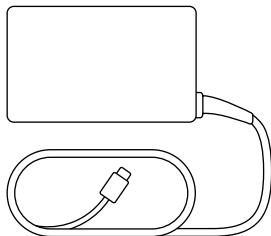
# 01

## What's in the box

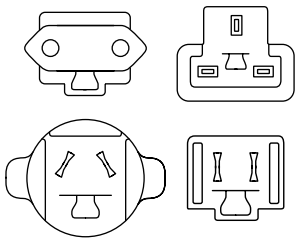
Rokoko Coil Pro



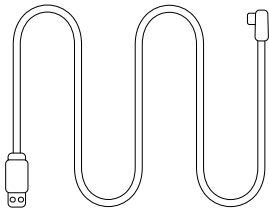
Power supply



Adapters for EU, UK,  
Australia and US



USB-C to USB-A  
cable



### Note of caution



The included power supply is designed for use with the Coil Pro only. It can cause damage if it is used to charge or provide power for any other devices such as phones, laptops or other electronic equipment.

# 02

## How to set up the Coil Pro

### 1. Rokoko Studio

Download and install Rokoko Studio by going to [rokoko.com/studio](https://www.rokoko.com/studio)

### 2. Position your Coil Pro

Rokoko Coil Pro can be placed in the room in multiple ways. For example by directly putting it on a table, chair or other flat, plane surface. Coil Pro can also be mounted on a tripod or upside-down from the ceiling via the 1/4"-20 UNC thread mount in the foot.

Metals and some electronics devices (e.g. an inductive stove) will affect the electromagnetic field emitted by the Coil Pro. Therefore, for

optimal capture performance, avoid placing the Coil Pro close to these objects and secure uninterrupted capture space.

### **3. Connect your Coil Pro to the computer**

Use the USB-C to A cable to connect the Coil Pro to the computer: The C end connects to the Coil Pro and the A end connects to the computer. The USB-C port on the Coil Pro is found on the bottom of the Coil Pro.

When the Coil Pro is connected to the PC, the capture space is not active. It is thereby not functional for recordings in this PC-connected state.

#### **4. Update firmware**

Open Rokoko Studio and check for new firmware updates. We always recommend updating to the latest firmware version.

If you don't see any prompts to update when your devices are connected, it means you have the latest firmware already.

#### **5. Power up your Coil Pro**

Locate the included power supply and connect it to the Coil Pro. The same USB-C port that was used to connect to the PC can now be used to power up the device into an active state for recordings.

Be sure to use the specific power supply included with the Coil Pro. Also, do not use this included power supply to power other devices than the Coil Pro.

## 6. Pairing Coil Pro and Smartgloves

When Smartgloves are powered up, they will automatically detect and pair themselves with Coil Pro in Studio when they are within range of the Coil Pro.

Make sure that Smartgloves are running the latest firmware version. For instructions on firmware update for Smartgloves, please refer to the quick start guide for Smartgloves.



## Note on operation

This product has been tested thoroughly according to national standards in different regions globally. The following summarises the minimum recommended distance for regular equipment operation, according to said standards.

**EU/UK:** 40 cm      **USA:** 20 cm      **Canada:** 0 cm

For optimal performance and in order to avoid saturation of the EMF sensors, we recommend recording motion at a distance of 50cm from the Coil Pro. A warning will appear in Rokoko Studio if your proximity to the Coil Pro is influencing measurements.

For safety reasons, please remove the power plug from the wall to power off Coil Pro, when Coil Pro is not in use, or when moving / placing the product.



# 03

## Onwards to motion capture

### 1. Create a scene

Setup your motion capture scene with the relevant Actors and pair your Rokoko gear to them.

### 2. Calibrate

Once paired, be sure to calibrate all actors. It is good practice to do so once in a while in-between recordings as well.

### 3. Record or livestream

When everything is set up and calibrated, start recording and see your motion capture in real-time. You can also instead choose

to just livestream the data to another application like Blender, Unity, Unreal or Maya.

#### 4. **Clean**

Use our built-in filters and editing tools to clean up your mocap recordings and have it looking just right.

#### 5. **Export**

When you're done with your recordings, you can batch export using a range of export settings.

**Want to know more?**

Head over to [rokoko.co/coil](https://rokoko.co/coil)



# 04

## Compliance information

### EU Compliance Information

Hereby, Rokoko Electronics ApS, declares that this device is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at [rokoko.com/products/coil-pro](http://rokoko.com/products/coil-pro)

### UK Compliance Information

Hereby, Rokoko Electronics ApS, declares that this device is in compliance with Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at [rokoko.com/products/coil-pro](http://rokoko.com/products/coil-pro)

**Output power:** WPT 21 KHz ~ 23 KHz: 55.69 dBuA/m at 10m

**Caution:** Use only the adapter supplied with the device. Adapter shall be installed near the equipment.

UK importer information is located on our website and product packaging.

## Waste Electrical and Electronic Equipment (WEEE)



This symbol means that according to local laws and regulations your product and/or its battery shall be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. Proper recycling of your product will protect human health and the environment.

## US Compliance Information

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.

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

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.

# Canada Compliance Information

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1) L'appareil ne doit pas produire de brouillage; 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-3(B)/NMB-3(B)

## Need to reach us?

Write to [support@rokoko.com](mailto:support@rokoko.com) and connect with our Customer Support Team.

Need to know more? You can watch our product onboarding series on our YouTube channel.



## Thank you!

We are grateful to have you as part of our community. Follow us on our social media channels and tag your work [#MadeWithRokoko](#)



Coil Pro Quick Start Guide v7-EN

The latest version of this Quick Start Guide is available for download in English and French at: [support.rokoko.com](http://support.rokoko.com)

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[rokoko.com](http://rokoko.com)

[support@rokoko.com](mailto:support@rokoko.com)