

This Quick start guide contains everything you need to set up your MinION™ Mk1C and to check the device is ready for use.

For detailed information and troubleshooting, view the User Manual.

Pre-installation

Before using the device, familiarise yourself with the following:



MinION Mk1C User Manual

community.nanoporetech.com/to/mk1c



Safety and regulatory information

community.nanoporetech.com/to/safety

What's in the box:



MinION Mk1C



Configuration Test Cell

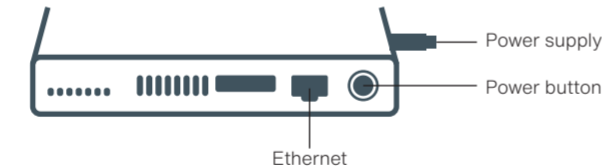


Power supply and country adapters

1

Set up your device

1. **Unpack** your MinION Mk1C*
2. Attach a networked **Ethernet cable** (required for set up)
3. Connect the **power supply**
4. Press the **power button**



* Place device on a stable surface. Do not cover ventilation grilles. MinION Mk1C is designed to sequence at ambient temperatures of 10–30°C.

2

Log in

Enter your **Oxford Nanopore account details** to log in to the device



Tip: View the pop-up tutorials to learn how to navigate the user interface

3

Perform hardware check

A **hardware check** is required before performing your first MinION Mk1C sequencing run. To initiate the hardware check, see the workflow below or follow the on-screen tutorials. For troubleshooting, refer to the User Manual.



4

Power off the device

1. Select **Host settings** in the side panel, then click the **Shutdown** button
2. In the pop-up box, select **Shutdown**. The touchscreen will turn black and the power button LED will turn off

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Discover the Nanopore Community



community.nanoporetech.com

Ensure the **success** of your nanopore sequencing project and **stay up-to-date** with the latest technology and **protocol updates**

Use our **protocol builder** to design your complete, end-to-end sequencing workflow



Additional information



Storage and warranty

MinION Mk1C device: Do not expose device to temperatures outside of 5–40°C. MinION Flow Cell warranty:

community.nanoporetech.com/to/warranty



Recycle used flow cells

Oxford Nanopore is committed to environmental sustainability. Please help us by sending back your MinION Flow cells for recycling. Find out how: community.nanoporetech.com/support/returns



Support

For all of your support requirements — from device set up to protocol optimisation — visit the Nanopore Community: community.nanoporetech.com/support



MinION_{Mk1C}

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