



# MinION Mk1C All-In-One Portable Sequencer User Guide

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# MINION

## MINION Mk1C All-In-One Portable Sequencer



### Pre-installation

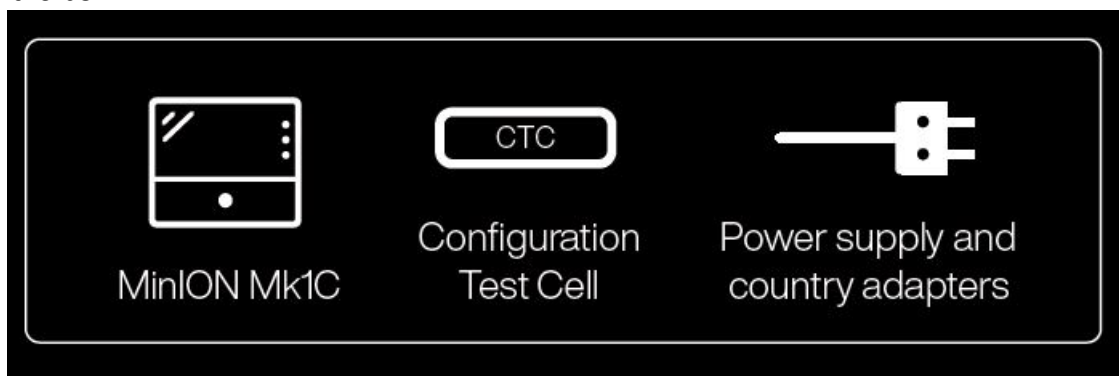
Before using the device, familiarise yourself with the following:

#### MinION Mk1C User Manual

community.[nanoporetech.com/to/mk1c](https://nanoporetech.com/to/mk1c)

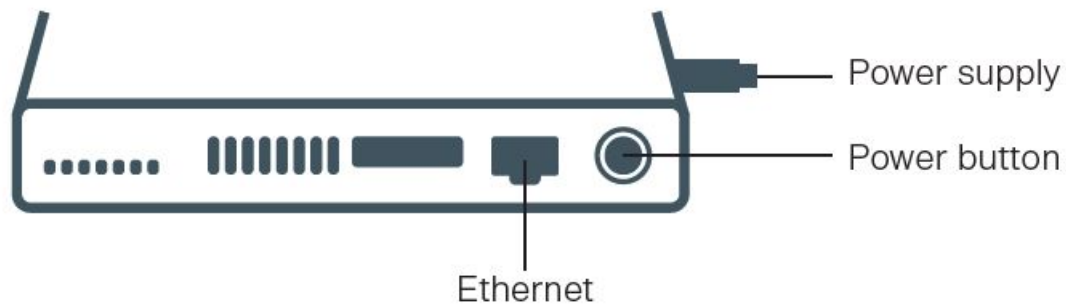
Safety and regulatory information community.[nanoporetech.com/to/safety](https://nanoporetech.com/to/safety)

### What's in the box:



### 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.

## 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

## 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.

## 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

## Discover the Nanopore Community

[community.nanoporetech.com](https://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](https://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](https://community.nanoporetech.com/support/returns)

### Support

For all of your support requirements from device set up to protocol optimization visit the Nanopore Community: community.[nanoporetech.com/support](https://community.nanoporetech.com/support)

## Documents / Resources

	<a href="#">MinION Mk1C All-In-One Portable Sequencer</a> [pdf] User Guide Mk1C, All-In-One Portable Sequencer, Mk1C All-In-One Portable Sequencer
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## References

- [Nanopore Community](#)
- [nanoporetech-customers - Sign In](#)
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