

BIOSENCY
Bora NGD Firmware
Network Gateway
Device



BIOSENCY Bora NGD Firmware Network Gateway Device User Manual

[Home](#) » [BIOSENCY](#) » BIOSENCY Bora NGD Firmware Network Gateway Device User Manual 

Contents

- [1 BIOSENCY Bora NGD Firmware Network Gateway Device](#)
- [2 Specifications](#)
- [3 Product Information](#)
- [4 Introduction](#)
- [5 Switching on the terminal](#)
- [6 Colour code for indicator lights](#)
- [7 Cybersecurity](#)
- [8 Labelling and symbols](#)
- [9 FAQs](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)

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BIOSENCY Bora NGD Firmware Network Gateway Device



Specifications

- **Product Name:** Bora NGD Firmware (Network Gateway Device)
- **Model:** NGD_IFU_EN_1.0_A
- **Release Date:** September 2024
- **Communication:** Cellular network (4G/5G) or WIFI

Product Information

The Bora NGD Firmware is a software built into a data feedback terminal provided by Biosency. It is classified as a medical device and should only be used with accessories supplied by Biosency. The firmware communicates via a cellular network (4G/5G) or WIFI.

Introduction

About this manual

This manual is the user guide for the data feedback terminal supplied by Biosency. Bora NGD Firmware refers to the software built into the data feedback terminal. Only the software is a medical device. The terminal must only be used with accessories supplied by Biosency. For more information on the data feedback terminal and its storage and use environment, please consult the Dusun manufacturer's user manual. Please read these instructions carefully to ensure that the device is used safely and under optimum conditions.

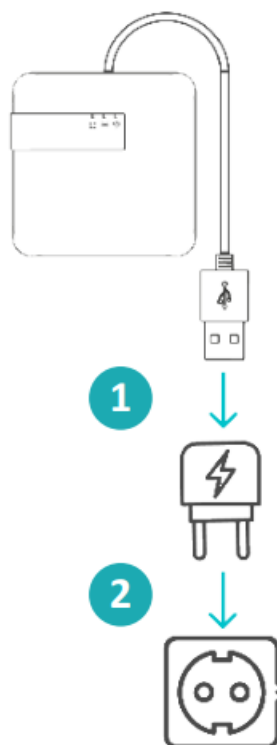
Intended use

The data transmission terminal is designed to transmit data from patients wearing Bora band® devices to the Bora connect® remote monitoring platform.

If you have any problems, contact your home healthcare provider.

Switching on the terminal

⚠ The terminal must be installed under the responsibility of your homecare provider.



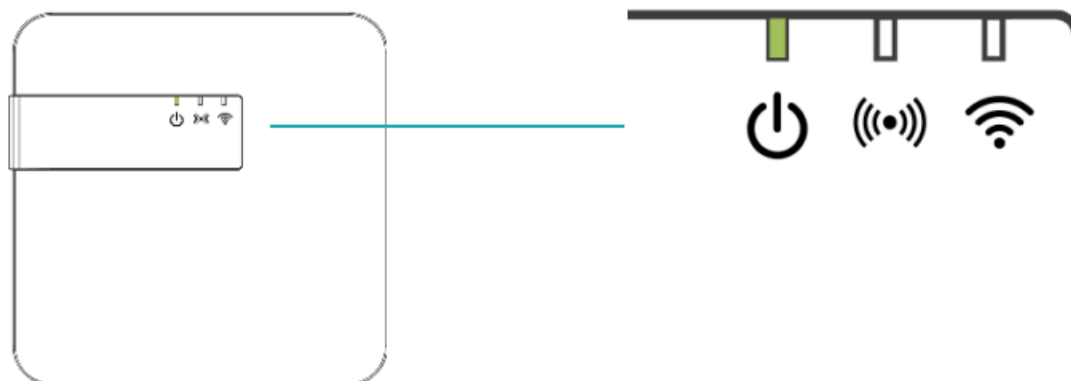
Connect the terminal cable to the charging adapter.

⚠ Only use the adapter supplied with the terminal.




2. Then plug the adapter into a mains socket.

⚠ The terminal needs to be connected continuously, too, to function.

Once plugged in, the first indicator light turns green.

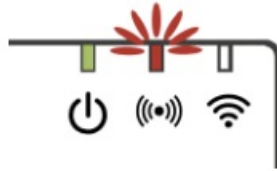


Colour code for indicator lights

	Steady green : terminal on Flashing green : maintenance mode
	Steady red : no network connection Flashing red : network search
	Steady blue : connection to a Bora band® Flashing blue : data exchange

Here are some examples of indicator combinations:

-



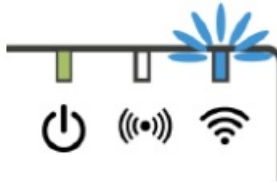
Green light on and flashing red light: the terminal is switched on and searching for its Internet network.

-



Green light on and blue light steady: the terminal is switched on, connected to the Internet, and a Bora band® device.

-



Green light on and blue light flashing: the terminal is switched on and connected to the Internet. A Bora band® device is connected and exchanges data with the terminal.

-



The terminal may be connected to the Bora band® device (steady blue light) but not connected to the network (steady red light).

Cybersecurity

This section provides a set of precautions and warnings to guard against cybersecurity risks. To ensure the confidentiality, integrity, and security of your data, we strongly advise you to read the information below. For further information, please consult this page describing the security management of our platform: <https://doc.bora-connect.com/security-description-BC/en>

IT risk







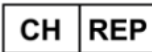
The NGD Firmware is inherently exposed to denial of service attacks that could prevent it from operating normally. This does not affect the security of your data, but it may prevent it from being transmitted correctly. If you suspect anything, contact a sales representative immediately.

Internet connection

The NGD Firmware communicates via a cellular network (4G/5G) or WIFI. Use an Internet connection secured by at least WPA2 to guarantee the security and confidentiality of your data.

Labelling and symbols

The symbols used on the product or its packaging are as follows:

	Please refer to the user guide.
	No alarm triggered.
	CE mark indicating compliance with medical device regulations.
	Medical device.
	Unique identifier for the device.
	Manufacturer and date of manufacture.
	Name and address of the registered branch of the Swiss representative.

The software associated with the data feedback terminal is labelled as follows. Contact your service provider for the latest version of the software.

	Bora NGD Firmware			
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Manufacturer contact information

Biosency


13 rue Claude Chappe – Bât A Oxygène 35510 Cesson Sévigné
support@biosency.com

FAQs

What should I do if the indicator lights are not functioning as described?

If you encounter issues with the indicator lights, please refer to the user guide for troubleshooting steps. If problems persist, contact the manufacturer for assistance.

Documents / Resources

	BIOSENCY Bora NGD Firmware Network Gateway Device [pdf] User Manual NGD_IFU_Patient_EN-1.0_A, NGD_IFU_EN_1.0_A, Bora NGD Firmware Network Gateway Device, Firmware Network Gateway Device, Network Gateway Device, Gateway Device
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References

- [User Manual](#)

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