

# Specifications

# Noahlink Wireless 2

## Intended Use:

Noahlink Wireless 2 is intended to enable a hearing instrument fitter to wirelessly adjust the settings of wireless hearing instruments. The primary function of the Noahlink Wireless 2 programming interface is to transfer information signals between a PC installed with fitting software and wireless hearing instruments.

## List of Countries:

Noahlink Wireless 2 is a communications device, and will conform to the essential requirements and other relevant provisions in over 20 regions and countries:

The declaration of conformity for these countries will be available in the *Noahlink Wireless 2 Certificates and Approvals* at [www.himsa.com](http://www.himsa.com) as soon as they are ready.

## Technical Specifications:

Operating range:	3 meters
Bluetooth Version:	BLE 5.3
Wireless (2.4 GHz):	BT LE: 2402-2483 MHz
Modulations:	GFSK
Number of channels:	40
Data rate:	1 Mbps / 2 Mbps
Output power:	+9 dBm EIRP
Antenna:	Internal antenna, Gain: 3dBi
Operating temperature:	0°C to 55°C (32°F - 131°F)
Storage temperature:	-20°C to 60°C (-4°F - 140°F)
Power connector:	USB-C
Power supply:	Powered by the USB port of a PC
Operating Voltage:	5 VDC
BT Chipset:	Manufacturer: Nordic Semiconductor, Model: nRF5340

## Temperature test, transport and storage information

The product is subjected to various tests in temperature and damp heating cycling between -25 C and +70 C according to internal and industry standards.

## Warranty:

The Noahlink Wireless 2 programming interface is covered by a limited warranty issued by the manufacturer for a period of 12 months from the date of original purchase. Please notice that extended warranties may apply in your country. Please contact your local hearing instrument manufacturer. Be aware of information marked with the warning symbol.

## For More Information:

Please refer to the Noahlink Wireless 2 User Manual, found in the *Noahlink Wireless Knowledgebase* at [www.himsa.com](http://www.himsa.com).