

Technical data



Oticon Charger 1.0 miniBTE R

The charger is designed for charging miniBTE R. It is based on inductive technology and it wirelessly charges the hearing instruments within three and a half hours for a full charge.

Technical features

- › Inductive charging
- › Fixed power cable
- › Rubber feet for high stability



For information on compatibility, please visit www.oticon.com/solutions/rechargeable-hearing-aids

Operating conditions

Temperature: +5°C to +40°C (41°F to 104°F)
Humidity: 5% to 93% relative humidity, non-condensing
Atmospheric pressure: 700 hPa to 1060 hPa

Transportation and storage conditions

Temperature and humidity shall not exceed the mentioned limits for extended periods during transportation and storage:

Transportation

Temperature: -25°C to +70°C (-13 °F to 158°F)
Humidity: 5% to 93% relative humidity, non-condensing
Atmospheric pressure: 700 hPa to 1060 hPa

Storage

Temperature: -25°C to +70°C (-13°F to 158°F)
Humidity: 5% to 93% relative humidity, non-condensing
Atmospheric pressure: 700 hPa to 1060 hPa

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Name	Oticon Charger 1.0 miniBTE R
Dimensions	Ø95 mm /total height of 39 mm (3.7 in/total height 1.5 in)
Weight	135 g (4.8 oz)
Color	Black
Power cable	USB A Fixed mounted cable, length 150 cm (approx. 5 feet)
Status indicator	LED light on charger: Indicates Charger ON/OFF status LED light on hearing aid when charging: Indicates charging mode
Charging time of hearing aids	Max 3.5 hours charging depending on initial state of the battery Temperature: +10°C to +35°C (+50°F to +95°F) Max 5 hours charging depending on initial state of the battery Temperature: +5°C to +10°C and +35°C to +40°C (+41°F to 50°F and +95°F to +104°F)
Supplied power source unit	Included AC adapter
Charger input voltage	5 V DC
Charger input current	< 0.2 A (charging two hearing instruments) <10 mA stand-by (no hearing instruments inserted)
Connected to external equipment	When connected to external equipment plugged into a wall outlet, this equipment must comply with IEC 62368-1 or equivalent safety standards.
AC adapter input voltage	100-240 V AC
AC adapter input frequency	50-60 Hz
AC adapter output voltage	5 V DC
AC adapter output current	1 A



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