

Technical data sheet

Charger 1.0 miniBTE R

The charger is designed to simplify everyday charging activities with a few, easy actions.

Charging

- Take off the hearing instruments and insert them in the charger - no lid to open.
- The hearing instruments automatically start charging when placed in the charger and turn ON automatically when removed from the charger.
- Charge every night and the hearing instruments will be fully charged when needed during day time.

Easy to interpret

An LED light on the hearing instrument allows the user to easily interpret the charge status:

- Orange = Charging
- Green = Fully charged

Short charging times

If the hearing instruments are completely drained, the normal charging times are:

- 3.5 hours = Fully charged
- 1 hour = 40% charged
- 0.5 hour = 20% charged

Product facts

- Inductive charging
- Power ON/OFF LED light indicator
- Magnetic connection - hearing instruments stay put in the charging ports
- Fixed power cable
- Rubber feet for high stability
- Soft, round shapes - easy to clean
- Soft pouch for traveling included



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.

Designed for miniBTE R
Oticon Real™
Oticon More™
Oticon Zircon
Oticon Play PX



* Power plug will vary from country to country



Technical data: Charger	
Name	Charger 1.0, Oticon miniBTE R
Designed for/Compatible with	Oticon Real™, Oticon More™, Oticon Zircon, Oticon Play PX: miniBTE R
Dimensions	Ø95 mm /total height of 39 mm
Weight	135 g
Color	Black
Power supply plug	USB A
Status indicator	LED light on charger: Indicates Charger ON/OFF status LED light on hearing instrument when charging: Indicates charging mode
Charging time of hearing instruments	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)
Power source	Supplied power supply unit
Input voltage	5 V DC
Input current	< 0.2 A (charging two hearing instruments) < 10 mA stand-by (no hearing instruments inserted)
Cable	Fixed mounted cable, length 150 cm
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.
Conditions of use	
Operating conditions	Temperature: +5 °C to +40 °C (+41°F to +104°F) Relative humidity: 5 % to 93 %, non-condensing
Storage and transportation conditions	Temperature: -25°C to +70°C (-13°F to +158°F) Relative humidity: 5 % to 93 %, non-condensing
Atmospheric pressure	700 hPa to 1060 hPa
Technical data: Power supply unit	
Input voltage	100 -240 V AC
Input frequency	50-60 Hz
Output voltage	5 V DC
Output current	1 A



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