

# Technical data sheet

## Charger 1.0 miniRITE 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 / Red\* = Charging
- Green = Fully charged

### Short charging times

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

- 3 hours = Fully charged
- 1 hour = 50% charged
- 0.5 hour = 25% 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 miniRITE R. It is based on inductive technology and it wirelessly charges the hearing instruments within three hours for a full charge.

Designed for miniRITE R  
Oticon More™  
Oticon Opn S™  
Oticon Opn Play™  
Oticon Ruby



\* The color is either orange or red depending on the hearing instrument  
\*\* Power plug will vary from country to country



<b>Technical data: Charger</b>	
Name	Charger 1.0, Oticon miniRITE R
Designed for/Compatible with	Oticon More™, Oticon Opn S™, Oticon Opn Play™, Oticon Ruby: miniRITE 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 hours charging depending on initial state of the battery (Temperature: +10 °C to +35 °C /+50 °F to +95 °F) Max 4 hours charging depending on initial state of the battery (Temperature: +5 °C to +10 °C & +35 °C to +40 °C /+41 °F to +50 °F & +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 (approximately 5 feet)
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.
<b>Conditions of use</b>	
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
<b>Technical data: Power supply unit</b>	
Input voltage	100 -240 V AC
Input frequency	50-60 Hz
Output voltage	5 V DC
Output current	1 A



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