## Starkey Hearing Technologies Mini Turbo Charger



## How it Works

The Mini Turbo Charger is a pocket-sized charging option for RIC Lithium-Ion Rechargeable hearing aids. The charger works when plugged into a wall or on-the-go with an integrated battery that will recharge a pair of hearing aids up to four times without a power source.

- 1 Place the hearing aids in the Mini Turbo Charger with the earbud/earmold pointed out over the side of the charger.
- 2 The hearing aids will turn off automatically and begin to charge.
- 3 LEDs corresponding to each side illuminate for 10 seconds and then turn off to preserve battery life.
  - A Glowing Green = Charging
  - B Solid Green = Fully Charged
  - © Blinking Red = Error State
  - All four LEDs glowing in series = Turbo Charge
- 4 Hearing aids will be fully charged in under 3 hours.





## Turbo Charging

Turbo charging occurs when the battery life of the hearing aids or charger are nearly depleted.

- All four LED lights will blink in series while turbo charging occurs.
- The charging rate will be at the turbo speed until achieving a 20% charge (max charge time 7 minutes).
- A turbo charge of the hearing aids is equivalent to 3.5 hours of hearing aid use.
- A turbo charge of the on-board battery allows for one full charge of a pair of hearing aids.
- Turbo charging of the hearing aids and the Mini Turbo Charger can occur at the same time while plugged in.

## Use

- The on-board battery allows charging of the hearing aids to occur while the Mini Turbo Charger is away from a power source.
- It is safe to keep the hearing aids in the Mini Turbo Charger once they are fully charged. They cannot overcharge.
- Hearing aids automatically power on when removed from the Mini Turbo Charger and power off when inserted into the Charger.
- Charging status of the hearing aids can be observed with two quick taps to the top of the Mini Turbo Charger.
- In order to keep the charger battery at full capacity, it is necessary to charge the Mini Turbo Charger once every three weeks.

- Charging status of the on-board battery can be observed with two quick taps to the top of the charger. On-board battery status is only available when there are no hearing aids in the charger.
- On-board battery charging status LED indicators:
  - (A) 4 solid LEDs > 75%
  - (B) 3 solid LEDs < 75%
  - © 2 solid LEDs < 50%
  - (D) 1 solid LED < 25%
  - 1 blinking LED = Charge Low, connect to power source to charge on-board battery
- Keep the Mini Turbo Charger in the sleeve while not in use or when being transported.