

## Wireless CIC Hearing Aids

Microtech has recently expanded the Mobility wireless products. In addition to offering the RIC 312 and RIC 13 products, Mobility can also be ordered in the following custom styles: ITE, Half Shell, ITC and CIC. This document will cover the unique characteristics of the wireless CIC product.

### Identifying the SurfLink™ Power 10 battery

The SurfLink™ Power 10 battery is a special Zinc Air battery designed for programming wireless CIC hearing aids. The battery has unique markings to distinguish it from a customary size 10 battery. The picture on the right shows the positive side of the battery. Notice that both batteries have the '+' sign on them. The SurfLink™ Power 10 battery has 2 additional circular markings within the '+' sign.



Traditional battery

SurfLink™ Power battery

**NOTE:** Using the SurfLink™ Power 10 battery in a wired hearing aid will not cause damage, however, battery life will be less than traditional batteries.

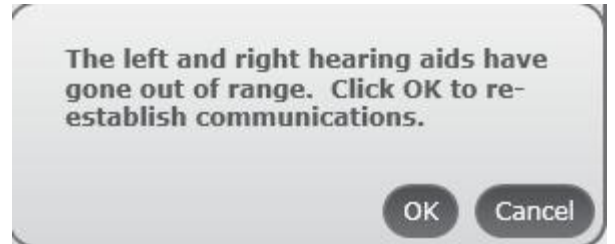
**Note:** The battery doors for Mobility CIC products are interchangeable for left and right hearing aids. They can be replaced in the professional's office. The professional has the option of using the new battery door or a *left* (size 10) battery door on products in the field. Right side (size 10) battery doors currently existing in the field cannot be used as a replacement for Mobility CIC products due to the orientation of the battery contacts.

## Troubleshooting

**NOTE:** It is highly recommended that a SurfLink™ Power 10 battery be used during wireless

programming. If the special battery is not used, intermittent connectivity issues may occur.

If communication is lost during a programming session, a communication error message will be displayed as shown on the right. Click **OK** to re-establish connectivity. Once the session is re-established, all pending adjustments will be automatically sent to the hearing aid. If communication is not re-established, open and shut the battery door once, and then click **OK**.



Communication Message

## Wireless CIC Faceplate and Shell

The Mobility CIC uses a new faceplate. As shown in the picture on the right, the microphone port is on the top of the faceplate in a fixed position. Due to the microphone's close proximity to the battery door ridge, it has been modified. The modification makes it easier for patients to open the battery door. The new faceplate ensures consistent wireless functionality.

All custom wireless products will have the wireless icon on the product to help professionals easily identify them.



Mobility CIC Faceplate



Mobility Wireless icon