#### **HEARING-IMPAIRED WIRELESS PHONE**

Phones that will work with your hearing aid.

We offer several handsets at different price levels that have been tested and rated for use with hearing aids.

### **LEVEL A: \$250+**

**Kyocera E4811 Dura XV Extreme Plus** Rating: M4, T4 (very tele-coil compatible) FCC ID: V65E4810 **Samsung S911 Galaxy S23** 128GB FCC ID: A3LSMS911U; A3LSMS911B Rating: M3, T3 (mostly telecoil compatible)

**Samsung S916 Galaxy S23+** 256GB FCC ID: A3LSMS916U; A3LSMS916B Rating: M3, T3 (mostly telecoil compatible)

**Samsung S918 Galaxy S23 Ultra** 256GB FCC ID: A3LSMS918U; A3LSMS918B Rating: M3, T3 (mostly telecoil compatible)

Samsung S926 Galaxy S24+ 256GB FCC ID: A3LSMS926U Rating: M3, T3 (mostly telecoil compatible) Samsung S928 Galaxy S24 Ultra 256GB FCC ID: A3LSMS928U Rating: M3, T3 (mostly telecoil compatible)

**iPhone 16** (5G) 128GB; 256GB **iPhone 16 Pro** (5G) 128GB; 256GB

**iPhone 16 Pro Max** (5G) 256GB, 512GB

iPhone 16 Plus (5G) 128GB; 256GB

iPhone 15 (5G) 128GB; 256GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 15 Pro (5G) 128GB; 256GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 14 Plus (5G) 512GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 15 Plus (5G) 128GB; 256GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 14 (5G) 128GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 14 Pro (5G) 128GB, 512GB FCC ID: Rating M3, T4 (very tele-coil compatible)

iPhone 14 Pro Max (5G) 128GB FCC ID: Rating M3, T4 (very tele-coil compatible)

**iPhone SE** (5G) (2022 3rd Gen) 64GB; 128GB, FCC ID: BCG-E4082A; BCG-E8064A; BCG-E4083A; BCG-E8076A M3, T4 (very tele-coil compatible)

Google Pixel 9 (Obsidian) 128GB; FCC ID: Rating: Hearing Aid Compatible (HAC-2019/M3,T3)

Google Pixel 9 Pro (Obsidian) 128GB; FCC ID: Rating: Hearing Aid Compatible (HAC-2019/M3,T3)

Google Pixel 9 Pro XL (Obsidian) 128GB; FCC ID: Rating: Hearing Aid Compatible (HAC-2019/M3,T3)

### **LEVEL B: \$100-\$250**

Motorola G Play XT 2271 FCC ID: IHDT56ZH1 Rating: M3, T3 (mostly tele-coil compatible) Samsung A14–64GB FCC IDs: ZCASMA146U; ZCASMA146PN; A3LSMA146M; A3LSMA146B Rating: M3, T3 (mostly tele-coil compatible)

## LEVEL C: \$100 and less

Schok Classic Flip FCC ID: 2ACCJN048 Rating M4, T4 (very tele-coil compatible)

To reach the FCC HAC webpage <a href="https://www.fcc.gov/hearing-aid-compatibility-wireless-telephones">https://www.fcc.gov/hearing-aid-compatibility-wireless-telephones</a>

# **Testing is Important**

These handsets have been tested and rated for use with hearing aids for some of the wireless technologies that they use. However, there may be some newer wireless technologies used in these phones that have not been tested yet for use with hearing aids. It is important to try the different features of these phones thoroughly and in different locations using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of the handset for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

# **Explanation of HAC and Rating System**

Hearing Aid Compatibility (HAC) for wireless devices.

Hearing aids do not always function well with wireless handsets. Hearing aids operate by using a microphone to pick up sound waves, converting the sound waves into electrical signals to be amplified. Distortion or amplification of unwanted sound (noise) often occurs.

The FCC's hearing aid compatibility requirements address hearing aids that operate in either of two modes – acoustic coupling ("M" rating) or inductive coupling ("T" rating).

Hearing aids operating in acoustic coupling mode receive through a microphone and then amplify all sounds surrounding the user, including both desired sounds, such as a telephone's audio signal, and unwanted ambient noise.

Hearing aids operating in inductive coupling mode turn off the microphone to avoid amplifying unwanted ambient noise, instead using a tele-coil to receive only audio signal-based magnetic fields generated by inductive coupling-capable telephones.

The FCC's "M" and "T" ratings indicate whether a handset can be expected to function well with a hearing aid and are generally marked clearly on the handset packaging. The "M" or "T" rating does not guarantee that the handset will function without distortion or noise, so CarolinaConnect Mobile recommends that you test the handset before purchasing.

## **Levels of Functionality**

CarolinaConnect Mobile offers HAC-Compatible handsets and devices in all major price categories, including low-cost ("C" level) (<\$100), moderate-cost ("B" level) (\$100-\$250), and high-end/feature-rich ("A" level) (>\$250). Costs generally correlate with the number of features, but, if through experience, CarolinaConnect Mobile finds that a certain handset contains features that work well with hearing aids, such as volume control, it will be labeled accordingly with an "A" level for functionality.

CarolinaConnect Mobile's sales staff is trained to assist all existing and prospective customers looking for a HAC-compliant device/handset. HAC-compatible handsets and devices vary in their inherent "levels of functionality," but typically at least one (1) HAC-compliant handset/device with features and services typical of its price category can be found that meets each customer's price range.

For more information or if you have questions, please contact us at 803.785.3455, option 4, or email at info@carolinaconnect.com.