

Hearing Aid Compatibility (HAC) with digital wireless devices

To choose a digital wireless device, a "pairing" system combines a value for radio frequency RF emissions in the cell phone and a rating for the immunity level in the hearing aid. Lower RF emissions in handsets and higher immunity in hearing aids may help reduce interference.

A combined rating of "5" is an acceptable minimum for "normal use," or probable use without buzzing or interference. The higher the combined ratings, adding the immunity rating of your hearing aid to the emissions rating (or telecoil coupling capability rating) of your wireless handset, the less interference you may experience.

Cell phones for use with hearing aids

If you use your hearing aid in Microphone mode (M), look for a phone with an M3 or M4 rating. If you prefer telecoil coupling (T), look for a phone with T3 or T4 rating.

Hearing aids for use with wireless devices

Hearing aids for use with wireless devices should have an immunity rating of M2 at least. Because hearing aids are custom devices, however, it may not be possible to know the exact rating. If the immunity rating of your hearing aid is not available, ask your hearing aid manufacturer or audiologist if your hearing aid includes cell phone shielding or has increased immunity to RF interference.

When paired with a hearing aid with a minimum M2 immunity rating, the following devices are recommended for compatible use.

Model Number M-Rating T-Rating

- Doro PhoneEasy[®] 626, M4/T4
- Doro 7050, M4/T4
- Doro 824, M3/T4

The model handset rated HAC compliant was designed to comply with the requirements set forth in Section 20.19 of the Federal Communication Commission's (FCC) rules governing hearing aid compatibility (HAC), for the reduction of RF interference and magnetic coupling (T-coil) to hearing aids. The Microphone (M) rating and T-coil (T) rating is defined and labeled on the handset box.

Devices meeting HAC compliance must have at least M3 and/or T3 rating or above as defined by the FCC in accordance with the latest ANSI Standard C63.19.

Note: For best hearing aid compatibility, you should turn off the Bluetooth connectivity.