

## Hearing Aid Compatible Models offered for sale by Valley Wireless

C Level Devices	HAC Rating
LG Accolade 5600	M4, T4
LG-VS890 Enact	
LG EnV3 VX-9200	M4
LG Vortex	M4
Samsung Brightside	M4
Samsung Gusto 2	M4, T4
Samsung Intensity III	M4
B Level Devices	
Casio Commando, 4GLTE	M4, T4
Casio Hitachi G'zOne Ravine 2	M4, T4
HTC Incredible 2	M4, T4
HTC Windows 8x	M4, T4
Huawei Jitterbug Touch 2	M4, T3
iPhone 4 (8GB, 16GB)	M4, T4
iPhone 4S (16GB)	M4, T4
iPhone 5, 5c, 5S	M4, T4
iPhone SE	M3, T4
iPhone 6, 6S, 6+,6S+	M3, T4
iPhone 7, 7+	M3, T4
Kyocera Brigadier	M4, T3
LG 5600 Accolade	M4, T4
LG enV3	M4
LG G2	M4, T4
LG Lucid VS870/876 2/3	M4, T3
LG Revere 2 VN150	M4, T4
LG Revere 3 VN170	M4, T4
LG Spectrum 2/VS930	M3, T4
LG VS890	M4, T4
Motorola Droid 3	M4, T3
Motorola Droid RAZR HD	M3, T4
Motorola Droid X2	M4, T3
Motorola Moto G XT1028	M3, T4
Motorola Droid Turbo	M4, T3
Samsung Galaxy Note 4	M4, T3
Samsung Galaxy S3	M4, T4
Samsung Galaxy S4	M3
Samsung Galaxy S5	M3, T3
Samsung Galaxy S6	M4, T3
Samsung Galaxy S7	M4, T3
Samsung Galaxy SIV	M3

## 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 amplifications 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 telecoil 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 Valley Wireless recommends that you test the handset before purchasing.

## **Levels of Functionality**

Valley Wireless offers HAC-compatible handsets and devices in all major price categories, include 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, Valley Wireless 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. Valley Telecommunication'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, visit: www.accesswireless.org Rev. 01122017