

10 Technologies for People with Hearing Loss

Beyond hearing aids and cochlear implants, here are 10 technological solutions that can help people with hearing loss.

TELEPHONES



1
Amplified Telephones: Specialized phones that provide greater volumes for users than standard phones. These usually include visual indicators like a flashing light when ringing.



2
Captioned Telephones: A captioned phone, like the Hamilton® CapTel® 2400i, provides captions of what's said on a large screen so the user can engage in phone conversations. People with qualified hearing loss may be eligible to get a phone at no cost.*

ASSISTIVE LISTENING DEVICES



3
Neck Loops and FM Receivers: Usually connected to a set of headphones or built into hearables and/or hearing aids. These allow users to hear anything picked up by a microphone or broadcast over a limited-range FM signal.



4
"Hearables": Hearables are part of a growing trend of technology that extends "wearable" tech to the ear. These devices can be used to amplify sounds for people with mild to moderate hearing loss.



5
TV Headphones: A pair of headphones that picks up the TV audio signal, usually via Bluetooth® or infrared transmission.



6
Portable Phone Amplifiers: These devices provide inline phone amplification and can be plugged into any standard telephone to increase the volume by up to 40 dBA.

OTHER DEVICES



7
Alarm Clocks: There are different ways to set wakeup alarms that don't require sound. Smartwatch and bed-shaking vibration alerts as well as light-based alarm clocks are other options.



8
Alarms & Alerts: These lighted notifications detect "environmental" sounds such as a baby crying, a smoke alarm beeping or a door bell ringing.



9
Wearables: A few companies make wearable tech like rings, bracelets, smart watches and connected glasses that use non-audio alerts (light flash, vibrations, etc.) to provide different notifications from your smartphone.



10
Wi-Fi Digital Doorbells: Several brands in the marketplace manufacture "doorbells" that send alerts directly to a smartphone. A live video feed is provided so people can see the person on the other side of the door.

Ask your hearing healthcare professional about these and other hearing loss solutions, so you can stay connected to what's most important in your life.

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*Independent third-party professional certification required.

FEDERAL LAW PROHIBITS ANYONE BUT REGISTERED USERS WITH HEARING LOSS FROM USING INTERNET PROTOCOL (IP) CAPTIONED TELEPHONES WITH THE CAPTIONS TURNED ON. IP Captioned Telephone Service may use a live operator. The operator generates captions of what the other party to the call says. These captions are then sent to your phone. There is a cost for each minute of captions generated, paid from a federally administered fund. To learn more, visit fcc.gov. Third-party charges may apply: the Hamilton CapTel phone requires telephone service and high-speed Internet access. Wi-Fi capable. Third-party trademarks mentioned are the property of their respective owners. Copyright © 2020 Hamilton Relay. Hamilton is a registered trademark of Nedelco, Inc. d/b/a/ Hamilton Telecommunications. CapTel is a registered trademark of Ultratec, Inc.