

GOOGLE PIXEL SMARTPHONE

# Unprecedented Accessibility for Individuals Who are Deaf or hard of Hearing

RAZ Mobility

## The Google Pixel

a smartphone developed by Google, offers new and innovative accessibility features for individuals who are deaf or hard of hearing.





**Live Transcribe** Speech to Text App – Participate in face-to-face conversations more easily by reading the transcript on your screen in real time. Font size is adjustable.



**Live Captions** – Caption phone calls and video calls on your device, no matter what the source! Caption videos, audiobooks, podcasts and more. Caption phone calls placed through the native dialer or Google Duo, WhatsApp, Facebook Messenger, etc. Turning on the captions is super easy. Captions are generated on the device. No internet connection is needed, and no data is used.



**Google Recorder** – The app records and transcribes conversations. It has the ability to save and share the voice recording and transcript. A simple search function makes it easy to search transcripts. The transcription occurs on device so that the app works well even without a data connection and remains private. Great for recording and transcribing lectures, important meetings, doctor visits and more.



**Live Relay** – Caption regular phone calls using Google’s state-of-the-art automatic speech recognition technology. Type your response if you cannot speak and the Google Assistant will speak your response back to the other participant on the call. Captions are generated on the device, guaranteeing your privacy. No internet is needed, and no data is used. Coming soon.



**Sound Amplifier** – Sound Amplifier makes the audio around you and on-device audio louder, clearer and easier to hear. With two simple sliders, you can quickly customize sound enhancement and noise reduction to minimize distracting background noise. Use Sound Amplifier with any pair of wired headphones.



**Real Time Text** – Your Google Pixel supports real time text. Real time text (RTT) is text transmitted instantly as it is typed or created. Recipients can immediately read the message while it is being written, without waiting. RTT can be used to call 911.



**Emergency Service** – If you cannot speak, you can dial 911 and press a button indicating the nature of the emergency (fire, police or medical). The Google Assistant will speak your location and the nature of the emergency to the 911 emergency dispatcher on your behalf.



**Hearing Aid Support** - Stream audio, including both music and calls, directly from your Google Pixel to your hearing aids (like made for iPhone hearing aids). Offered for select hearing aids, such as GN Hearing.



“Live Transcribe gives me a more flexible and efficient way to communicate with hearing people. I just love it, it really changed the way I solve my communication problem.”

**Gallaudet University Professor Dr. Obeidat**

“Android Q’s live video captions are pretty awesome. ... Sometimes it’s the little things that make a big impact. Live Caption for Android Q might just be one of those features.”

**CNET**

The Recorder app “include[s] powerful live transcription features and audio search. Those features alone make this a really awesome tool for students and journalists.”

**9 to 5 Google**

“Live Transcribe is the most accurate and timely speech-to-text app I have ever used. I am eager to see how it continues to develop. The application would be life changing for people with hearing loss, providing captioning services at will...”

**www.livingwithhearingloss.com**