

Free/Low Cost Apps for Smartphones

Android

- 1) **Relumino:** Using the Relumino app on your Samsung Gear VR device (recommended devices are Galaxy S8, S8+ | Galaxy Note 7 FE, Note 8), in conjunction with a VR headset, you can get a free low vision wearable device similar to IrisVision or Patriot Viewpoint. Magnify, change colors, turn on line enhancement, remap areas of vision lost to scotoma and more.
<https://www.samsungrelumino.com/home>
- 2) **Envision AI (Android and iPhone):** Envision App offers a range of visual recognition features that enables blind and visually impaired users to independently access visual information around them. It excels in all kinds of text recognition, with ability to read in over 60 languages, be it handwritten notes, a cereal box or that book you want to dive into. It can also do environmental recognition! <https://www.letsenvision.com/envision-app>
- 3) **Magnifying Glass + Flashlight:** Features a High Contrast Mode, Zoom from 1.0X – 5.0X and the ability to Save Captured Pictures In Library. Simple to use, utilizing your phones camera and flashlight for those situations when you are reading in a dim area.
https://play.google.com/store/apps/details?id=com.rvappstudios.magnifyingglass&hl=en_US&q=US
- 4) **IDEAL U.S. Currency Identifier:** Works without an internet connection and identifies U.S. currency using your devices camera.
https://play.google.com/store/apps/details?id=org.ideal.currencyid&hl=en_US&q=US
- 5) **Supersense:** Barcode reader, currency identifier, multi-page and single page TTS, instant reader, magnifier – Supersense does it all! This app is like Seeing Ai in many ways, but for Android. Quick Read, Import, Read History and Magnifier features are available for free, other features require subscription (monthly, yearly and lifetime available). <https://www.supersense.app/product-page-supersense>
- 6) **BARD Mobile:** Access tens of thousands of books—from current best sellers to much-loved classics, popular magazines, and music instruction and scores in audio and electronic braille formats, with new selections added daily.
https://play.google.com/store/apps/details?id=gov.loc.nls.dtb&hl=en_US&q=US

iPhone

- 1) **Moovit (Android, iPhone and browser):** Moovit is the world's #1 urban mobility app. All local transit options in one app: buses, trains, subway, bikes, scooters, Uber, Lyft, and more. Plan, pay, and ride. <https://apps.apple.com/us/app/moovit-all-transit-options/id498477945>
- 2) **iNote:** EyeNote is a mobile device application to denominate Federal Reserve Notes (U.S. paper currency) as an aid for the blind or visually impaired to increase accessibility. Users can have the denomination of a note scanned and communicated back to the user. <https://apps.apple.com/us/app/eyenote/id405336354>
- 3) **Seeing AI:** This Microsoft app has a number of features including OCR/TTS, facial recognition, handwriting recognition, money identification, environmental identification and more! The best part is that it is free to iPhone users. <https://www.microsoft.com/en-us/ai/seeing-ai>
- 4) **BeMyEyes (iPhone and Android):** Using this app you can connect to sighted volunteers, who can see through the camera on your smartphone when connected and give you sighted assistance when needed. <https://www.bemyeyes.com/>
- 5) **Aira (iPhone and Android):** Aira is similar to BeMyEyes, but rather than connecting to sighted volunteers you connect to professional agents who are guaranteed to maintain privacy for those sensitive tasks, and who are trained to help people with visual impairments. <https://aira.io/>
- 6) **DigitEyes:** Scan UPC / EAN codes and hear the names of over 37 million products! Make your own QR code labels on the Digit-Eyes website and print them on inexpensive address labels. These barcoded labels may contain text that VoiceOver reads aloud or they can be used to record audio on your iPhone or iPad that is played back whenever the bar code is scanned. <http://www.digit-eyes.com/>
- 7) **Way Around (iPhone and Android):** Use this app in conjunction with WayTags to create accessible labels for all sorts of things, from clothing to food to CDs and more! WayAround is the app for your smart device that provides on-demand details about everyday things. The simple tag-and-scan approach lets you quickly and easily identify things around you. It also provides extra details, like how something works or when it expires. The result? Doing more of the things you want, with more confidence and more independence.
- 8) **RecUp:** This app makes it easy to make voice recordings then automatically upload them to the cloud where they will be saved forever! Or at least until you decide to delete them. <https://www.irradiatedsoftware.com/recup/>

- 9) **Just Press Record:** Just Press Record is the ultimate mobile audio recorder bringing one tap recording, transcription and iCloud syncing to all your devices. You can edit your audio and transcriptions right inside the app and even start a new recording completely hands-free with Siri!
<https://apps.apple.com/us/app/just-press-record/id1033342465>

Other Cool Apps

- Google Maps
- Overcast for Podcasts
- Audible
- Twitterrific
- Spectrum Access
- NFB Newsline
- Soundscape
- BARD Mobile
- Voice Dream Reader
- Voice Dream Scanner