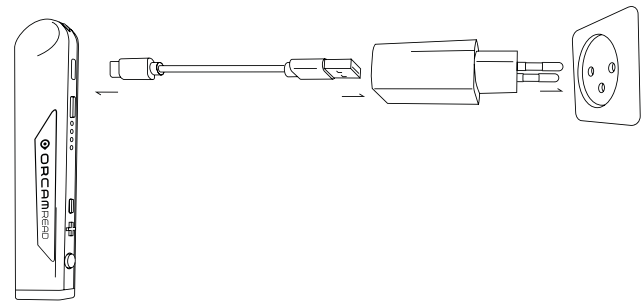# OrCam Read Notes

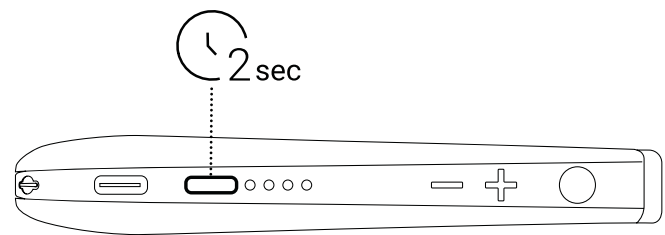**Charge OrCam Read.**

- To charge OrCam Read, insert the charging cable into the charging inlet. Plug the USB end of the charging cable into the wall charger. Plug the wall charger into an electrical outlet.
- Before turning on the device for the first time, charge your device for three hours.
- OrCam Read fully charges in approximately 90-120 minutes.
- The OrCam Read charger supports 100-240 V, 50/60 Hz.

Power On OrCam Read.

Press the power button for 2 seconds until you hear a beep. Less than a minute later, the device will announce: *"OrCam Version [xx] is ready. Battery is [XX] percent charged".*
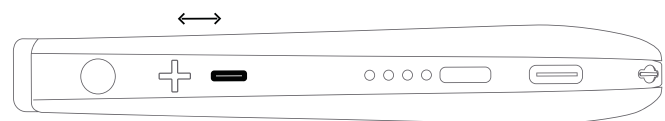
Functions.

Press the Trigger Button.
Press the trigger button once and OrCam Read will read captured text, stop reading, wake up from Suspend mode, or make selections in the audio settings menu.

Press One Volume Button.
Press either volume button to adjust the volume, rewind or fast forward through text, or scroll through the audio settings menu.

Features.

Read or Recognize.

OrCam Read can read text and recognize preloaded barcodes and banknotes[1].
1. Hold OrCam Read directly facing the text or barcode or banknote at a distance of about 6-14 inches (15-35 cm) away from the text or barcode or banknote. Make sure that the long side of the device with all of the buttons is facing upward.
2. Long-press the trigger button. As you long-press, adjust the laser to capture the desired text or barcode or banknote. Release the trigger button. You will hear a camera shutter sound.
3. OrCam Read will begin to read the text or recognize the barcode or banknote.
Note: Release your finger within 10 seconds or the camera will not activate.
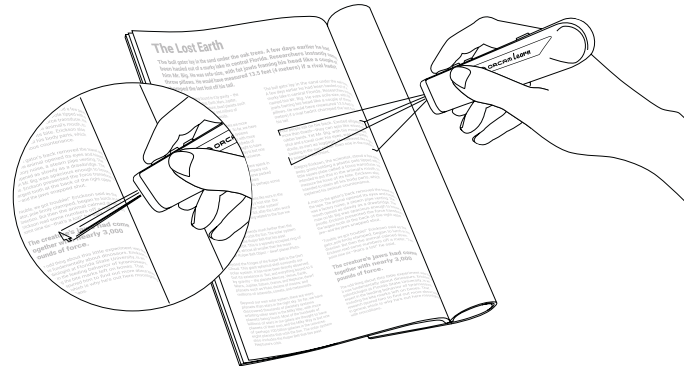
Reading Navigation.

- To pause or resume reading, double-press the trigger button.
- To skip a sentence, either press the plus ("+") or minus ("-") volume button once.
- To stop reading, press the trigger button once.

Laser Pointer Modes.

There are two laser pointer modes:
• "Rectangle" for reading framed text.
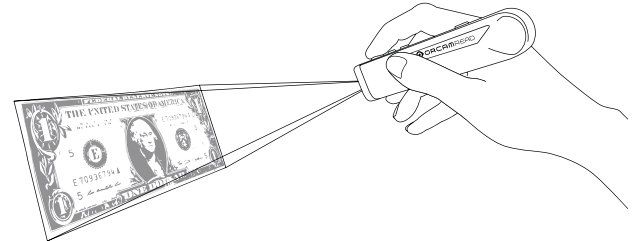• "Arrow" to start reading from a specific location.

You can switch the laser pointer mode by pressing the plus ("+") and minus ("-") volume buttons at the same time.

Identify banknotes.

Hold the bank note (bill) in your hand, and point OrCam Read toward it while around 10 inches away.
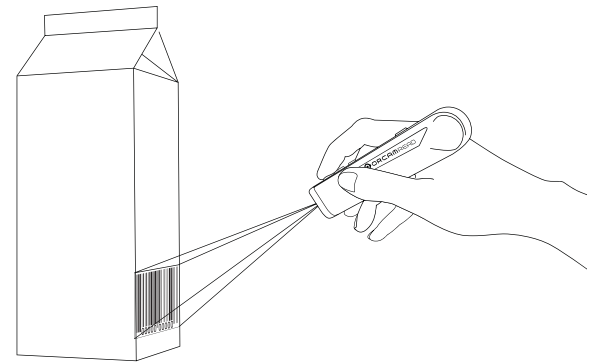
Then press and release the trigger button. The device will announce the denomination of the bank note (for example, "five dollars").

Identify barcodes.

Hold the product (item) in your hand, and point OrCam Read toward it while around 10 inches away from the product's barcode.

Then press and release the trigger button. The device will either name the product or indicate that the barcode is unidentifiable.

Smart Reading.

This feature is designed to help you find the information you are looking for in a faster and easier way. You can ask OrCam Read to read the due date and amount of your bills, read just the desserts section of a menu, read the phone number off a business card, and more.

1. Hold OrCam Read directly facing the text at a distance of about 6-14 inches (15-35 cm) away from the text.
2. Double-press the trigger button and say after the long beep, **"Smart Reading"**. The device will start making camera shutter sounds.
3. After the device says, *"Ready"*, the device will always be listening. There is no need to subsequently double-press the trigger button before every vocal command.
4. Say a vocal command.
5. If you wish to say a new command while the device is reading, press the trigger button once and the device will return to "Always Listening" mode.
6. To exit this feature, either say, **"Exit"**, or long press the trigger button for 5 seconds and then release. OrCam Read will say, *"Exiting"* as it exits the Smart Reading feature.

"Read the Phone Numbers"

"Read the Amounts"