**OrCam MyEye Commands**

**Charging OrCam MyEye**

Connect to the OrCam charger provided in the box via a USB magnetic

adaptor piece.

1. Make sure the USB magnetic adaptor piece is already installed in the

micro-USB inlet. If it is not, attach the USB magnetic adaptor piece to the

micro-USB inlet on the bottom of OrCam MyEye.

2. Connect the OrCam magnetic charger cable to the USB magnetic

adaptor piece.

3. Plug the USB end into the charger and then into an electrical socket.

**Charge on the go with OrCam MyCharger (sold separately).**

1. Make sure the USB magnetic adaptor piece is already installed in the

micro-USB inlet. If it is not, attach the USB magnetic adaptor piece to the

micro-USB inlet on the bottom of OrCam MyEye.

2. Place OrCam MyEye into OrCam MyCharger.

**Power Button**

- The power button is a recessed button on the inner side of the device,

opposite the touch bar.

- The power button enables you to do the following:

**Turn on your OrCam MyEye**

1. Press the power button for about 2 seconds. Once you hear the beep

you may let go of

the power button.

2. While the device is powering on you will hear a series of beeps.

3. The LED light near the touch bar will turn orange and then blue as the

device wakes up,

and will remain blue upon fully awakening.

4. After about one minute you will hear a chime and then, “OrCam MyEye

Version [xx] is ready. Battery is [xx] percent charged”.

**Turn off your OrCam MyEye**

1. Press the power button once. You will hear a beep and, “Suspending.

Press again toshut down.”

2. Press the power button again. You will hear a beep and, “Shutting down,

please wait”.

3. Just before the device shuts down, you will hear, “Power off. Bye bye”.

**Enter Suspend Mode**

1. Press the power button once.

2. You will hear a beep and, “Suspending. Press again to shut down”, and

then, “Suspending” as the device enters Suspend mode.

**Exit Suspend mode**

1. Press the power button when the device is detached from the frame, or

double tap the touch bar while the device is attached to the frame in a horizontal position.

2. You will hear a beep and, “Waking up. Battery is [xx] percent charged”.

**Automatic Suspend and Power off**

- OrCam MyEye automatically enters Suspend mode after three minutes of

inactivity. This timeframe can be adjusted to a shorter or longer time in the

audio settings menu.

- OrCam MyEye powers itself off after three hours in Suspend mode.

**Enter Audio Settings Menu**

1. Press and hold down the power button.

2. Swipe your finger along the touch bar.

3. Release the power button.

4. OrCam MyEye will announce, “Main menu. Reading rate menu, touch to

select or swipe for other settings”.

**Touch Bar**

The touch bar is located on the outer side of the device with an embossed

line running down the middle. You can do the following functions with the

touch bar:

- **Tap or touch the touch bar once to:**

- Take pictures of text, people, products, barcodes, banknotes, and colors.

- Make selections in the audio settings menu.

**- Swipe the touch bar to:**

- Set the volume:

- To increase the volume, swipe your finger forward along the touch bar, in the direction of the camera.

- To decrease the volume, swipe your finger backward along the touch bar, in the direction of the speaker.

- Swipe through the options in the audio settings menu.

- During reading, to skip to the next sentence, swipe your finger forward

along the touch bar, in the direction of the camera.

- During reading, to go back to the previous sentence, swipe your finger

backward along the touch bar, in the direction of the speaker.

**- Long press on the touch bar to start learning faces and products.**

**- Double tap the touch bar to:**

- Pause and resume during reading.

- Wake up from Suspend mode.

- Exit the audio settings menu.

- Start a vocal command session.

**Available Voice Commands**

• change auto suspend time

• change face repetition time

• change voice

• check internet connectivity

• connect to Bluetooth audio device

• disable auto flash

• enable auto flash

• disable reading navigation

• enable reading navigation

• enter user menu

• enter tutorial

• read qr code

• disable face recognition

• set face recognition to auto

• set face recognition to manual

• speak faster

• speak slower

• tell all build

• tell battery status

• tell build

• tell date

• tell vocal commands

• tell time

**To connect to your WiFi network:**

1. On your computer or smartphone:

a. Go to www.orcam.com/wifiset .

b. Follow the instructions on the screen to set your WiFi network.

c. A QR code will appear on the screen.

2. On your OrCam MyEye:

a. Connect OrCam MyEye to the charger.

b. Hold OrCam MyEye in front of the screen (computer screen about 12-16 in [30-40 cm]; smartphone screen about 6-8 in [15-20 cm]) in order to scan the QR code.

c. Read the QR code either using a vocal command or manually.

- Double tap the touch bar and say after the long beep, “Read the QR code”.

- Use the pointing gesture by pointing with your index finger at the OrCam Please command and the QR code on the screen.

d. OrCam MyEye will chime and make several beeps as it scans the QR code and connects to the WiFi network. It will announce when it is connected.

Once you have connected to your WiFi network, OrCam MyEye will check for software updates every time you connect it to the charger in the area of your Wi-Fi network and automatically install the newest updates that are available in your locality.

**Bluetooth Connectivity**

Use Bluetooth to connect your OrCam MyEye to an external speaker or earphones.

1. On the speaker or the earphones:

a. Press the Bluetooth pairing button. You will receive an audio response from the speaker or earphones.

2. On your OrCam MyEye:

a. Do one of the following options:

- Double tap the touch bar and say after the long beep, “Connect to the Bluetooth audio device”.

- Use the pointing gesture to read the following command: OrCam Please Connect to Bluetooth Audio Device

- Enter the audio settings menu (visit section “ Settings ” to learn how to enter the audio settings menu). Go to Connectivity Settings Menu, then to Bluetooth Settings Menu.

b. Select “Touch to connect to a Bluetooth audio device or swipe for other settings”.

c. OrCam MyEye will list all available Bluetooth devices.

d. Swipe the touch bar to scroll through the Bluetooth device options. Touch the touch bar to select the speaker or earphones to which you want to connect.

e. On some Bluetooth speakers or earphones you will hear a “connected” announcement.

**Gestures**

**Pointing Gesture**

OrCam MyEye can recognize text, products, barcodes, banknotes, and colors

through a simple point of your finger. When the camera sees your fingertip, it

knows you want it to read or recognize something.

1. Raise the index finger of your hand, with the tip of your finger pointed up and

the fingernail facing the camera.

2. Extend your arm in front of you, with your finger at eye level, and point at the

area you want to read or recognize.

3. When the camera detects your finger, you will hear a double beep.

4. Move your finger away from the camera’s field of view.

5. Depending on which feature you are using, the camera will make a shutter

sound while taking a picture of what it sees and make several beeps as it

processes the picture.

**Stop Gesture**

Use this gesture when you would like OrCam MyEye to stop reading.

1. Extend your hand in front of your face with the back of your hand facing you

and fingers pointing up.

2. Hold your hand in place for 1-2 seconds. You will hear a low double beep and

OrCam MyEye will stop reading.

**Reading with OrCam MyEye**

There are 4 ways to read with your OrCam MyEye device.

**Reading with Pointing Gesture**

Useful when reading specific sections of text.

1. Hold the text in front of your face at a distance of about 12 inches (30 cm).

2. Point at the text area you want to read using the pointing gesture.

3. When you hear a double beep, remove your finger from the text.

4. The camera will make a shutter sound as OrCam MyEye takes a picture of

the text.

5. OrCam MyEye will make several beeps as it processes the picture.

6. OrCam MyEye will then begin reading the text and chime when done.

**Reading with Touch Bar Function**

When you want to read a whole page or 2 pages side by side.

1. Look at the text you want OrCam MyEye to read.

2. Touch the touch bar once. You will hear a single beep.

3. The camera will sound as OrCam MyEye takes a picture of the text.

4. OrCam MyEye will then begin reading the text and chime when done.

**Automatic Page Recognition**

For hands-free reading. Default setting is off; enable via the audio settings

menu.

1. Look directly at the text you want OrCam MyEye to read

from for a few seconds.

2. The camera will sound as OrCam MyEye automatically takes a picture

of the text.

3. OrCam MyEye will then begin reading the text and chime when done.

**Touch Reading**

For reading specific lines of text, such as in menus or newspaper headlines.

1. Point and hold your finger directly under the text you want to read using the

OrCam MyEye pointing gesture until OrCam MyEye beeps twice.

2. OrCam MyEye will then begin reading from about 3 lines above your finger.

3. To read a new section, slide your finger up or down, without lifting your finger,

to a new spot on the page.

4. The camera will follow your finger to the next section you want to read.

5. OrCam MyEye will then double beep and start reading from the new location.

**Reading Navigation**

Easily navigate any text while reading.

- To pause reading, double tap the touch bar.

- To resume reading, double tap the touch bar.

- To skip to the next sentence, swipe your finger forward along the touch bar, in

the direction of the camera.

- To go back to the previous sentence, swipe your finger backward along the

touch bar, in the direction of the speaker.

- To stop reading, touch the touch bar once or use the stop gesture.

- When OrCam MyEye is finished reading, it will make a chime sound.