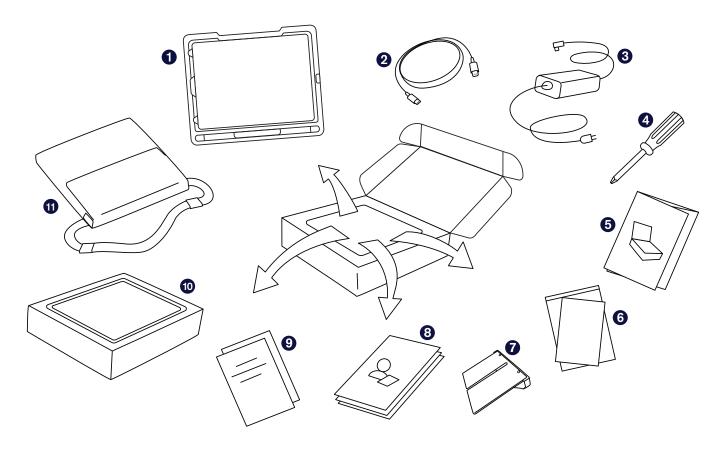
# **tobii** dynavox

TD Pilot with TD Snap

# Getting Started Guide



# What's in the Box



1 Pre-assembled device

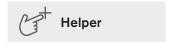
(iPad Pro 12.9, TD Pilot Base, Protective Case, ConnectIT/Rehadapt mount plate, Connection Cable USB-C to USB-C, Pre-Installed Battery)

- 2 Connection cable Lightning – USB C
- 3 Charger with cable
- 4 Screwdriver
- **5** Getting Started Guide

- 6 Safety and Compliance document
- 7 Adjustable Bracket
- 8 TD Snap Training Cards
- **9** Warranty documents
- iPad Box (containing iPad charger)
- 11 Carry bag

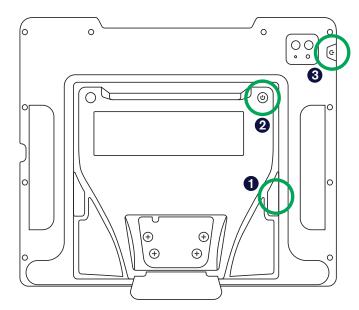
# Let's Get Started

This Getting Started Guide is designed for two people: the person who will use the device to communicate and a helper who can touch the screen and move the device. The sections with the hand icon must be completed by the helper. The sections with the eye icon should be completed by the person who will access the device using eye gaze. When you have completed the steps in this guide, the individual will be able to use eye gaze to communicate in the TD Snap app.





# Power On 😭



- 1 Connect the charger cable to the charging port on the side of the TD Pilot base, then plug the power cord into a socket.
- 2 Press the power button on the back of the TD Pilot to power it on.
- 3 Press the power button on the iPad to power it on.
- 4 Follow the on-screen prompts to set up the iPad.

When you have completed your iPad setup prompts, you'll see the Home screen containing your app icons.

## **TD Pilot Power Management**

The TD Pilot must be powered on when connected to external power in order for the iPad to charge too.

When the TD Pilot is powered on, the eye tracker is always active, even when the iPad screen is locked. Because of this, the batteries will drain when the TD Pilot is turned on and not connected to external power. It is best to leave the TD Pilot turned on and plugged into the charger whenever you are not using it.

Battery status information is found in *TD CoPilot > Settings > Battery*.

Additional information about power management is available in the TD Pilot User's Manual.

# Set Up Eye Gaze Access

# Configure the display for gaze accuracy



1 Tap Settings.



- 2 On the left side, tap the **Home Screen & Dock** category.
- **3** On the right side, select **Use Large App Icons** to make the icons larger.
- 4 On the left side, tap the **Display & Brightness** category.
- **5** On the right, tap **Dark**.
- 6 On the right, scroll down and tap Text Size.
- Move the Text Size slider all the way to the right.



#### Note

This increases the text size in all compatible applications.

- Tap Display & Brightness on the left side to return to the Display & Brightness settings.
- On the right side, scroll down and tap View.



#### Note

This setting is not available on iPads smaller than 11 inches.

- 10 Select Zoomed or Larger Text, then tap Set.
- 11 In the popup, tap **Use Zoomed**. The screen will reset briefly.
- 2 Select Cancel to close the Use Zoomed popup.
- 🔞 You must now do a full iPad restart to apply the Zoom settings. Tap General on the left, then on the right swipe down and tap **Shut Down**. When the iPad has powered off, press the Power button to turn it on again.



#### What does AssistiveTouch have to do with eye gaze?

AssistiveTouch is designed for people who have difficulty touching the screen. The AssistiveTouch menu allows you to do "touch" functions, such as tap and scroll, using eye gaze. It also provides gaze-accessible shortcuts to things like the Home screen and App Switcher, which are typically accessed through gestures.

# Set up AssistiveTouch



1 Tap Settings.



- 2 On the left side, tap Accessibility.
- 3 On the right side, tap Touch.
- 4 Tap AssistiveTouch, then turn it on.

Eye gaze is now enabled. You will see the Pointer, which shows the location of your eye gaze. The AssistiveTouch menu button also appears on the screen.





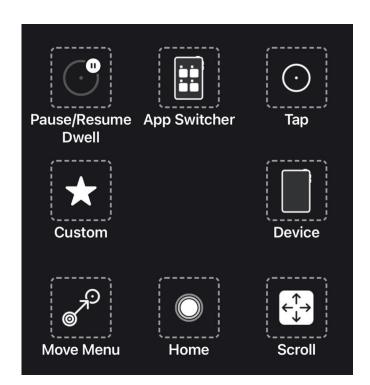
If you are prompted to customize the Top Level Menu, tap Cancel.

5 Drag the AssistiveTouch menu button to the top third of the screen on the right side.

# **Customize the AssistiveTouch Menu**



- 1 On the right side, select Customize Top Level Menu.
- 2 Tap + to change the number of icons to 8.
- 3 Tap Notification Center.
- 4 Swipe to the bottom of the list and tap Toggle Pause/ Resume Dwell. Tap outside the list to close it.
- **5** Tap the **Gestures** button.
- **6** Swipe to and then tap **Move Menu**. Tap anywhere outside the menu to close it.
- **7** Continue editing the menu icons until your menu matches the one shown to the right.
- 8 On the left, select Accessibility.
- **9** On the right, select **Touch**.
- 10 On the right, select **AssistiveTouch**.



# **Configure Dwell Control**



1 On the right side, swipe to the bottom of the AssistiveTouch menu. Turn on **Dwell Control**.



#### Note

If you are prompted to customize the AssistiveTouch Top Level Menu, tap No.

2 Tap the minus sign (-) next to **Seconds** to change the dwell time to 1.5 seconds.



#### Tip

This dwell time setting is to get you started. You can change the dwell time again later to suit your needs.

# Waking and Unlocking Your iPad



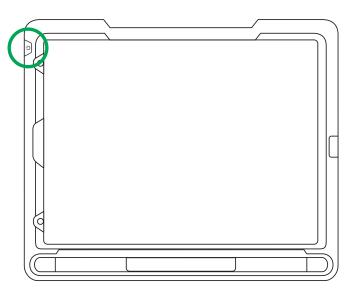
The iPad wakes automatically when the eye tracker detects the user's eyes. Unlock the iPad by selecting the AssistiveTouch Button, then Home.

Try it now:

- 1 Press the top button to lock the iPad.
- 2 Look at the screen for a few moments. The iPad wakes and displays the lock screen.
- 3 Tap or use your eyes to select the **AssistiveTouch** menu button then select Home.



The iPad is now unlocked.





If you are interested in extra security on your device, we recommend using Face ID. Face ID allows you to unlock your device without entering a passcode each time. Set up Face ID in iPad OS Settings > Face ID & Passcode.

# Set Up TD Snap 🦵



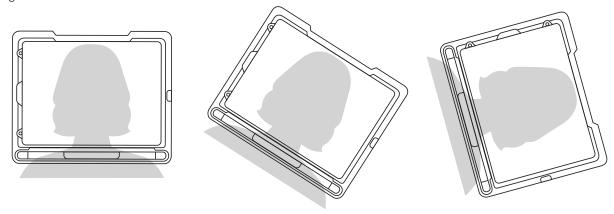
1 Select the TD Snap app.



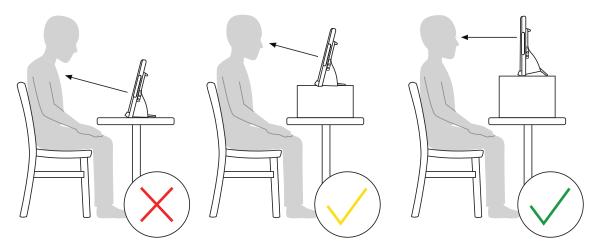
Pollow the prompts to set up your TD Snap user. Remember to choose the Eye Gaze access method.

# Mount and Position 🏵 🗗

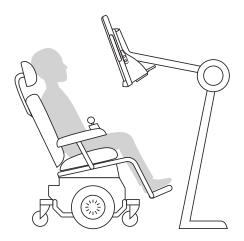
Prepare the user to start using eye tracking by positioning them comfortably. If they use glasses, make sure that they are wearing them and that the lenses are clean.



Place the TD Pilot on your mounting system or a stable surface in front of the user at, or slightly below, their eye level. If their head is tilted left or right, tilt the TD Pilot to match. It is important that the angle of the screen surface match the angle of the user's face. Most users, when seated at a table or desk, will need to have the TD Pilot positioned higher than the table surface.



You may need to refine the position of the device during the Calibrate steps on the next page. Always adjust the position of the device to suit the user, not the other way around.





#### Note

A mounting system is the best option for precise device positioning that is easy to adjust throughout the day. Several mounting options are available, including floor mounts, desk mounts, and wheelchair mounts. Visit TobiiDynavox.com or contact your local Tobii Dynavox partner.

# Calibrate ⊕ 🖽

1 Tap the CoPilot app.



- 2 Follow the on-screen instructions in CoPilot to calibrate the eye tracker to the user's eyes.
- 3 When the user has finished calibrating, swipe up from the bottom of the screen to return to the Home screen.

# Ready!



Your TD Pilot is now ready to use. Launch TD Snap to start communicating.

# Continue to the TD Snap Training Cards

Continue your set up journey with the TD Snap Training Cards that came in the box with your TD Pilot.

The training cards walk you through the features of TD Snap, basic editing, backing up your data, and some ideas to help you integrate TD Snap into your daily life.



#### Tip

Customize your TD Snap eye gaze settings in TD Snap > Edit > User > Access Method.

# Additional Resources

Scan the QR codes or use the links.



### myTobiiDynavox

mytobiidynavox.com



### Apple

apple.com/accessibility



## **TD Facebook Community**

qrco.de/TDFB



### Tobii Dynavox Learning Hub

learn.tobiidynavox.com



# **TD Pilot User's Manual**

grco.de/PilotDocs



#### **TD Pilot Support Page**

qrco.de/PilotHelpUK



#### **Documentation**

TD CoPilot > Settings > Help



#### **UK Technical Support**

0114 481 0011

support.uk@tobiidynavox.com