Tobii Eye Tracker 5 with Windows Eye Control (Beta)

Experimental setup using a discontinued beta driver to enable Windows built-in Eye Control.

About Tobii Eye Tracker 5:

- Gaming device — NOT designed for accessibility
- Does NOT support Windows Eye Control natively
- Requires **beta driver installation** to use Windows Eye Control
- Beta driver is discontinued — may have stability issues

What You Need

HARDWARE

[Tobii Eye Tracker 5 — Amazon India](https://www.amazon.in/s?k=tobii+eye+tracker+5) (https://www.amazon.in/s?k=tobii+eye+tracker+5)

SOFTWARE DOWNLOADS

[Beta Driver v5.0.0.6035 (Community Archive)](https://www.touslesdrivers.com/index.php?v_page=23&v_code=69377) (https://www.touslesdrivers.com/index.php?v_page=23&v_code=69377)

Warning: This uses a discontinued beta driver with no official Tobii support.

System Requirements

- **Windows 10 or 11** (64-bit)
- **RAM:** 8 GB or more

📋 Quick Steps Overview

1. Remove old Tobii files
2. Install Beta Driver v5.0.0.6035
3. Verify in Apps & Features
4. Connect Tobii Eye Tracker 5
5. Display Setup & Calibration in Tobii app
6. Enable Windows Eye Control

Step-by-Step Installation Guide

1

Remove Old Tobii Files (Clean Start)

Before installing the beta driver, remove old or conflicting Tobii files to ensure a clean installation:

1. Check Apps & Features → search "Tobii"

- **if no Tobii software or driver found, proceed to Step 2**
- If found, uninstall **ALL** entries:
  - Tobii Experience Software
  - Tobii Eye Tracker 5 Drivers
  - Tobii Service
  - Any other Tobii entries

2. Restart Computer

- Restart after uninstalling all Tobii software
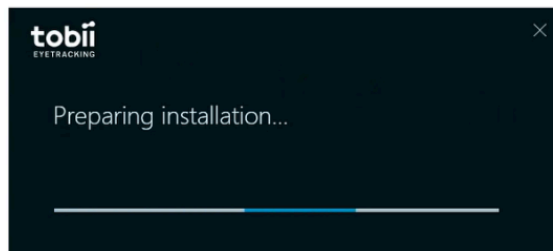- This ensures all services are fully stopped

After cleanup: "We couldn't find anything to show here"

2

Download & Install Beta Driver

- Download the beta driver from: **TousLesDrivers** (https://www.touslesdrivers.com/index.php?v_page=23&v_code=69377) (warning: This is NOT an official Tobii download)

- File name: `Tobii.EyeTracker5.Offline.Installer_5.0.0.6035.exe`

- File size: 5.3 MB

- Right-click the installer and select **"Run as Administrator"**

Start installing

Tobii.EyeTracker5.Offline.Installer_5.0.0.60... 23-12-2025 07:29 Application 5,275 KB

tobii
EYETRACKING

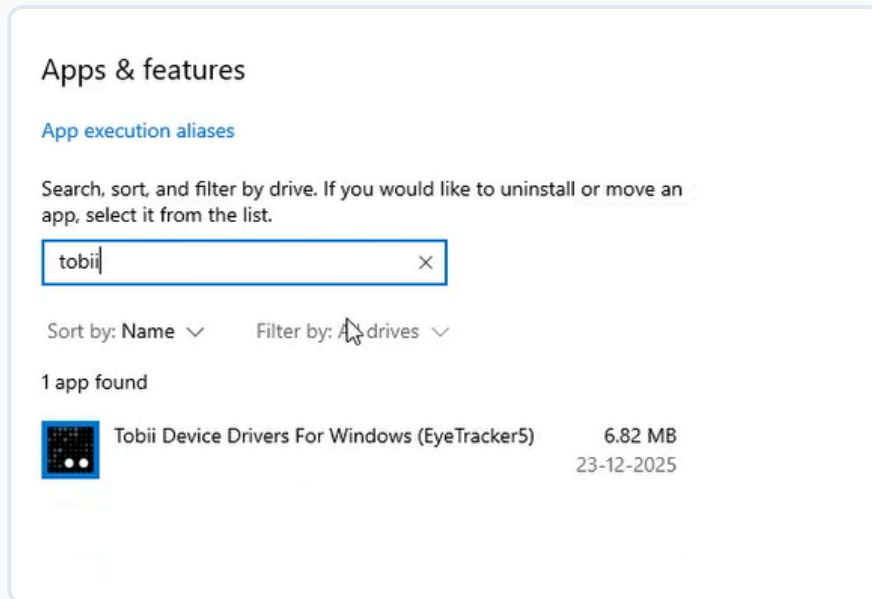Preparing installation...

Beta driver installation in progress

3

Verify Installation in Apps & Features

After installation completes, verify the driver was installed:

- Open **Settings → Apps & Features**
- Search for **"tobii"** again
- You should now see: **"Tobii Device Drivers For Windows (EyeTracker5)"**
- Size: ~6.82 MB

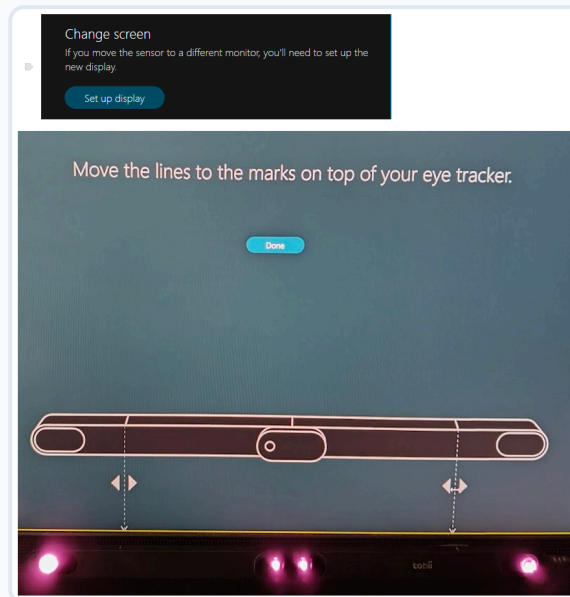*Tobii Device Drivers successfully installed*

4

Connect Tobii Eye Tracker 5

- Attach the Eye Tracker 5 to the bottom center of your monitor using the magnetic mount or double-sided tape
- Plug the Eye Tracker 5 into a USB port on your computer

5

Display Setup & Calibration in Tobii app

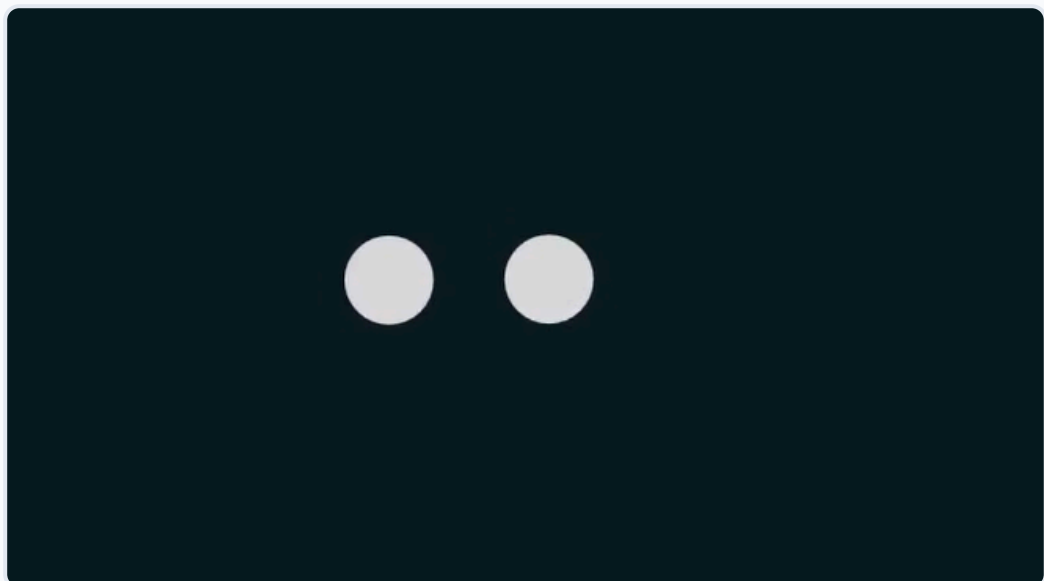**1. Launch Tobii Experience & Set Up Display:**

- Launch **Tobii Experience** from Start Menu (auto-installed from Microsoft Store)
- Click **"Set up display"** button when prompted
- Align the on-screen lines to the physical marks on top of your eye tracker

Display Setup: *Click "Set up display" → Align the dashed lines with the physical marks on your Tobii Eye Tracker 5*

2. Run Calibration:

- Position yourself within the tracking zone (45-95 cm from screen)
- Click **"Improve calibration"** in Tobii Experience
- Adjust the screen angle or slightly elevate PALS bed until the two white dots are visible in the center

- Follow dots on screen with **EYES ONLY** — do not move your head
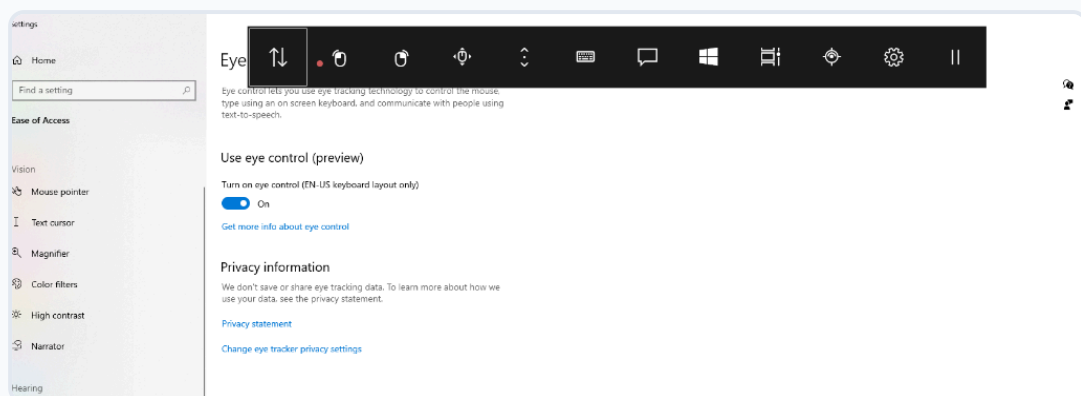- Look at each dot until it disappears

Calibration Screen: *Look at each blue dot until it disappears — keep your head still*

6

Enable Windows Eye Control

Navigate to Windows Eye Control Settings:

- Open **Settings** → **Ease of Access** (or **Accessibility** in Windows 11)
- Select **Eye Control** from the left menu (under "Vision" section)
- Toggle **"Turn on eye control (EN-US keyboard layout only)"** to **ON**
- **RESTART your computer** if windows eye control doesn't work
- After restart, Eye Control should recognize the tracker
- The Eye Control launchpad (toolbar) will appear at the top of screen

Windows Settings → Ease of Access → Eye Control with toggle ON

> **Important:** You may need restart your computer after enabling Eye Control. The feature may not work properly without a restart sometimes.

Known Issues with Beta Driver:

- May crash on startup with newer Windows builds
- Compatibility issues with some Windows updates
- No official support from Tobii — driver is discontinued

If you experience problems: Switch to Tab 1 (OptiKey) for a stable experience.

Setup Complete! You now have: Beta Driver v5.0.0.6035 and Windows Eye Control enabled. Use the Eye Control launchpad for keyboard, mouse, and navigation.