



MYTOBII EYE CONTROLLED SPEECH
GENERATING DEVICE:

**Your eyes
will say it all.**

APPROVED BY MEDICARE

mytobii

What is MyTobii and eye control?

The MyTobii Speech Generating Device enables individuals with special needs to communicate using only their eyes.

A complete communication package allows you to interact through printed words, pictures, speech or voice output by just looking. You can control all leading communication packages and add a broad range of dedicated MyTobii functionality.

Communication for millions

MyTobii has established eye control as an easy and reliable access method. With MyTobii eye tracking works here and now. It is not science fiction – it is not even hard to use.

MyTobii has revolutionized Augmentative and Alternative Communication and opened up new opportunities for millions of people. It makes communication much more effective for users who previously relied on slow and cumbersome access methods such as single or multiple switch, scanning or head-mounted pointing devices.

Who is helped by MyTobii?

User groups that benefit from MyTobii include people of all ages and cognitive functioning with Cerebral Palsy, ALS, Multiple Sclerosis, spinal cord injuries and many other conditions.

MyTobii's unique ability to deal with large head movements has opened up eye control for people who are unable to use other eye controlled systems, including children and users with CP.

Easy to use

MyTobii takes only minutes to set up. The user does not need to “do” or “wear” anything. You just sit in front of the unit and look at keys or symbols displayed on the screen, as in front of a regular computer.

After a fast, one-time calibration, no additional adjustments are needed. Eye control is fully automatic and so easy that individuals of all cognitive levels can communicate with the system.

Reliable technology

MyTobii can be relied upon to perform. It operates with a high level of precision in nearly all light conditions. All different users, regardless of ethnic origin, can be tracked – including those with glasses or contact lenses. You can move freely in front of the screen without having to worry about interrupted tracking or reduced functionality.

Designed for real life

MyTobii P10 is the first truly portable eye controlled SGD. The 15” screen, eye control and computer are integrated into one sturdy unit. There are no fragile external cameras or lighting units.

It can be mounted for use at a desk, wheelchair, bed or anywhere suitable for the user. Just connect to a power source such as a wall socket, power wheelchair or separate battery. Robust casings will survive real-world use.

Individual solutions for individual needs

MyTobii is easily adjustable. The interface can be configured for many different skill levels to meet the needs of different user groups. Try-out tools provide help and guarantee optimal settings for each individual.



MyTobii Speech Generating Device

MyTobii allows users to communicate and interact by just looking. A broad range of leading communication packages have been MyTobii enabled and dedicated MyTobii applications are available.

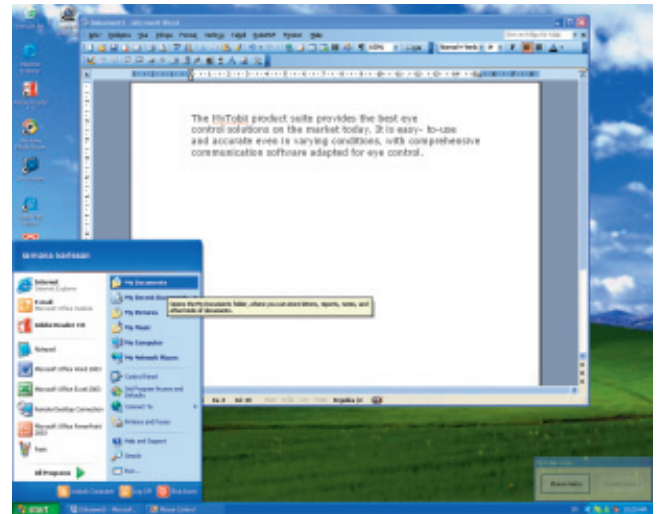
MyTobii Basic

MyTobii handles the basic settings for eye control and programs from the desktop. It comes with a standard edition of the VS Communicator™ communication software package pre-installed. All VS Communicator™ communication and on-screen features are included providing the user with a complete package.



MyTobii Applications

You can upgrade to include dedicated MyTobii applications specifically designed to take full advantage of the abilities of eye control. MyTobii Document Package includes a writing program and document browser. MyTobii Communication Package includes a web browser, e-mail and chat program. MyTobii Windows Mouse Control allows you to eye control the mouse pointer to access any Windows application.



Eye control in standard Windows environment.

VS Communicator Pro™

VS Communicator Pro™, including also email, text messaging and environmental control, is available as an upgrade.

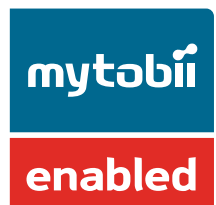
Powerful Direct Control

MyTobii uses a new technique that allows you to interact directly with objects in third party applications and native MyTobii software. The direct control method helps you to control programs that were not originally designed to be eye controlled using a dwell mode (staring), blink-click or an external button switch for selection.

This new approach dramatically decreases stress and increases speed. It allows you to be much more efficient for longer periods of time than ever before.

Communication software of choice

Leading industry software has been MyTobii-enabled and modified to be more effectively accessible through eye control. As a result users can choose the best communication package according to their needs and are therefore guaranteed to get the most out of MyTobii. You can continue working with the tools that you are already familiar with or that best match your individual needs. For a complete list of MyTobii enabled software, please visit www.tobii.com.



MyTobii Basic is approved by Medicare as a dedicated SGD. Please contact Tobii or our local representative for information on how funding can be obtained, also at higher levels than pure SGD Medicare funding codes.







“My name is Kathrin Lemler. I’m 21 years old and I have Cerebral Palsy.”

I’ve used many different communication systems, starting with low tech-systems like symbol or alphabet charts which were followed by different computers. For years I used three switches in the headrest of my wheelchair and one knee-switch. After longer working periods I was exhausted, my neck ached and I had a very high body tension.

In spring 2005 I got the chance to try several different eye control systems. MyTobii was the only system that would tolerate my head movement and worked from the first moment on.

It was magic! My initial feeling was that I couldn’t believe it! I was writing with my eyes! It was an indescribable feeling. I sat in front of the computer, looking at the screen, letter after letter appeared and words evolved.

From the moment I got a MyTobii my communication has run much more smoothly. It starts in the morning. I’m able to chat with my cab driver who takes me to school.

We talk about unimportant things like the weather. In school I can write long texts without having sore muscles afterwards. Because of the speed I can participate in conversations with non-AAC users and keep up with my colleagues. At home I can use MyTobii for making telephone calls on my own. I can chat much more than I did before and even afford the luxury of being polite.

Since MyTobii is mounted on my wheelchair I can take it wherever I go. For instance I’m able to go into a bank myself and talk to the clerk independently. I don’t need an interpreter anymore. Because MyTobii is on my wheelchair, I can use it at school. And at home I can use MyTobii during meals too.

For me communication is one of the most important abilities in life. It is more than expressing your needs. Getting in contact with others and talking to them makes you a member of society. MyTobii has become my voice.”





	MyTobii P10	MyTobii D10
Display	15" touch screen	17"
Dimensions	360 x 365 x 110 mm	415 x 470 x 170 mm
Weight	5.3 kg	9 kg
Speakers	Integrated	–
Working distance	50-70cm	50-70 cm
Freedom of head movement HxWxD	30 x 15 x 20 cm	30 x 15 x 20 cm
Top head-motion speed	15cm/sec	10cm/sec
Gaze data rate	40 hz	40 hz
Accuracy	0.5° (~0.5 cm)	0.5° (~0.5 cm)
Max head movement, compensation error	< 1 degree	< 1 degree
Max long term deterioration, compensation error	< 1 degree	< 1 degree
Computer	Integrated, 1.5 GHz, Intel, 512 MB RAM, 60 GB Hard drive	According to Tobii
Software	Windows XP	Windows XP
Language	All European	All European
Interface	2x USB II 1x 100MB LAN 2x Joy switch connections	–
Mounting	VESA and Daessy	VESA
Accessories	CD player, std USB Wireless internet TP-cable USB memory stick Blue tooth, USB Infrared communication Case, soft for carrying Mounting arm LX Wall or Desk mounted Desk stand, Daessy Battery, external Battery charger DC-DC converter 24-12V Extra steel pen	Adjustable monitor-arm hard freight case w/o



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