

# eeyes

## Communication Through Gaze Alone

An intuitive assistive communication device empowering individuals with severe disabilities to connect with the world.



## ABOUT EEYES

# Gentle Technology for Everyone Involved

eeeyes is an assistive communication device developed for individuals with severe motor disabilities, such as ALS and MSA. It is designed to be intuitive and kind to everyone—users, families, and support staff.

### User-Centric Design

Supports daily life and communication, reducing isolation for patients.

### Caregiver Friendly

Simple operation minimizes the burden on family members and caregivers.

### Reliable Maintenance

Dedicated help desk support makes inquiries and maintenance hassle-free.

About

### イイアイズとは

イイアイズは関わる全ての人に優しい意思伝達装置です。周囲の方々のご負担を減らし、ご利用者様の日常生活をサポートいたします。

ご利用者様に  
優しい  
周囲の方とのコミュニケーション  
や、日常生活をサポートします。



介護者に優しい  
操作が簡単で覚えることも少な  
く、介護者の負担を軽減します。



導入・メンテナンス  
担当者に優しい  
専用ヘルプデスクが電話でのお問  
い合わせにも対応しているので  
手間取りません。



#### Features

### 操作の特徴

01.

直感的に扱うことができ、  
目の動きは最小限で疲れにくい

デザインがシンプルでわかりやすく、パネルの追加や削除、位置や大きさの変更も可能なので、ご利用者様に合わせて画面を編集することができます。入力方法は、視線入力やスイッチ入力、併用することも可能です。



## FEATURE 01

# Intuitive Control & Customizable Interface

Designed for ease of use, eeyes allows users to communicate with minimal eye movement, reducing fatigue during prolonged use.

### Minimal Eye Movement

Intuitive operation designed to reduce eye strain, ensuring comfortable communication for longer periods.

### Fully Customizable Layout

Easily add, remove, resize, or reposition panels to perfectly suit the user's specific needs and preferences.

### Multiple Input Methods

Supports both eye-gaze tracking and physical switch inputs, which can be combined for flexible operation.

## FEATURE 02

# No Complex Settings, Just Simple Operation

Designed to reduce the burden on support staff, eeyes features a straightforward menu system that eliminates technical complexity. It allows caregivers to focus on supporting the user rather than managing the device.

### Caregiver-Friendly Menu

A dedicated settings menu designed specifically for caregivers, removing unnecessary complexity.

### On-Screen Guidance

Explanations are displayed directly on the screen, so there's no need to memorize a manual.

### Zero Memorization

Intuitive controls ensure that anyone can assist with operation immediately, without prior training.



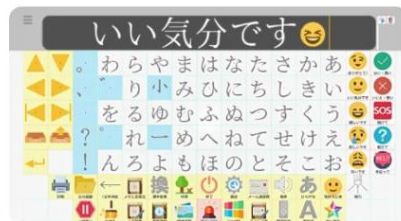
## 02.

### 複雑な設定がなく、 運用がかんたん

介護の方が負担なくご利用者の支援ができるよう、介護者向け設定メニューを搭載。設定を全て覚えていたがなくても、設定の説明が表示されるため、マニュアルを覚える必要はありません。

ニュアンスが伝わりやすい  
絵文字を採用

微妙なニュアンスまで伝えることができる絵文字を搭載。文字だけのコミュニケーションを超えて、気持ちも伝わる絵文字でご利用者様と介護の方の心をすれ違いを最小限にします。



## FEATURE 03

# Communicating Nuance with Pictograms

eeeyes goes beyond simple text by incorporating a rich set of pictograms, helping users express feelings more naturally and reducing communication barriers.

## Express Subtle Emotions

Includes a wide variety of pictograms to convey nuanced feelings and emotional states that are difficult to express with words alone.

## Minimize Misunderstandings

Helps bridge the gap between users and caregivers by clarifying intent, ensuring that hearts and minds connect effectively.

## Visual & Intuitive Grid

The clear, visual grid layout allows for quick selection of pictograms, making daily communication smoother and less tiring.

## FUNCTIONS

# What You Can Do with eeyes

eeyes empowers users to communicate, connect, and control their environment—expanding possibilities for independence and quality of life.

### Speech & Printing

Communicate using text-to-speech or your own synthesized voice. Save messages as memos or print them directly.

### SNS & Web Browsing

Full Windows operation enables internet browsing, social media use, and staying connected with loved ones.

### Home Appliance Control

Operate TVs, lights, and other appliances using infrared signals for greater environmental control.

## Function イイアイズで、できること

### 作成した文言の発声や印刷

ビルトインの音声に加えて、ご自身の声を元にした合成音声での発声や、作成した文をメモとし保存・印刷することが可能です。

### SNSやブラウザの利用

Windows操作機能からはSNSの活用や、ウェブブラウジングが可能です。

### 家電などの操作

赤外線信号による家電の操作が可能。ご自身でお部屋の家電の電源を操作していただくことができます。



## TESTIMONIALS

# Voices from Our Users

Real stories from people whose lives have been positively impacted by eeyes.



"This has become an absolutely indispensable communication tool for me. I can't imagine my daily life without it."



**A-san**

Male, 60s • ALS Patient



"Now I can talk again. My voice isn't forgotten, and people can finally hear what I want to say."

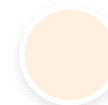


**F-san**

Female, 60s • ALS Patient



"I am gradually getting used to it, and it has been a tremendous help in my daily interactions."



**N-san**

Male, 60s • ALS Patient

# Conditions Supported

In recent years, eeyes has become available to people with various medical conditions.



01 ALS (Amyotrophic Lateral Sclerosis)



02 Multiple System Atrophy



03 Distal Myopathy



04 Post-Stroke Sequelae



05 Progressive Supranuclear Palsy



06 Behçet's Disease



07 Muscular Dystrophy



08 Cerebral Palsy



09 Parkinson's Disease



10 Brainstem Encephalitis



11 Spinocerebellar Degeneration



# Proven Innovation & Excellence



32nd Edition

## Excellent New Technology & New Product Award

Recognized for outstanding contribution to the advancement of technology among small and medium enterprises.

2021

## Going-Global Innovations Competition

Awarded the Venture Technology Special Award by the Tokyo Metropolitan Government for innovative product development with global potential.