



Nouse as Mouse: Hands-free mouse solution developed by health professionals



What we offer

Nouse™ or “nose as a mouse” is a technology that enables users to control a computer hands-free *using only a webcam* as an input device and the movement of their nose.



How it works?

The unique, patented technology uses *advanced video recognition algorithms* to map the movement of the user’s nose to the movement of a computer mouse device, thereby allowing a user to operate a computer hands-free.



Who can use it?

Nouse™ application was developed for anybody to use, however it will be most beneficial *for computer users who have difficulty using their hands* to manipulate a mouse or keyboard, or for those who want to take breaks from using their hands due to fatigue or injury.

The Nouse™ technology is approved by Ontario Assistive Devices Program (ADP).
Base price: \$150. Free evaluation software downloadable from website.
Training available upon request.



Nouse™ Advantages

- **Cost effective** - runs on regular laptop or desktop computer with a webcam
- **No gear required** - can be used in cyber-café, school, or common residence environments
- **Intuitive and robust** - **NouseCursor™** provides instructions to the user.
- **Full functionality of standard mouse** - **NouseClick™** makes it easy to drug and do left, right, double clicks
- **Customizable onscreen keyboard** – built-in **NouseBoard™** allows to type hands-free.
- **Several methods for clicks** – with mouth opening, nose, and voice
- **Precision with small range of motion**
- **High degree of configurability**