



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.



Key Features

- **NouseClick™** - allows users to perform all mouse actions, including left/right click
- **NouseCursor™** - provides instructions to the user
- **NouseBoard™** - tunable onscreen keyboard for hands-free typing
- High degree of configurability
- Voice recognition integration

Nouse™ Advantages

- **No gear required** - can be used by anyone including in cyber-cafe environments
- **Cost effective** - runs on regular laptop or desktop computer
- **Only a small range of motion** required

