

Shannon

Shannon Electronics introduces a new mouth-controlled computer mouse



LipStick 

The LipStick, an alternative mouse

The Lipstick is an alternative for people who cannot use a standard computer mouse. All mouse functions can be controlled with the mouth. The screen cursor follows the movements of the mouth; the buttons are operated with the lips. The LipStick has several unique features:

- ***Control by force***

Only minimal head movements are necessary to move the cursor. The required force can be adjusted from very small to as large as one likes. At maximum sensitivity, less than 10 grams of force will move the cursor.

- ***Precise cursor control***

Excellent control over both very small and large cursor movements. Very precise at small movements. Pixel by pixel control is quite possible. Automatic acceleration for large and fast movements. Screen cursor movements are smooth and free of unwanted jumps.

- ***Mouse clicks with lips***

Left or right mouse clicks are produced by lifting the upper or lower lip, not by sipping or puffing as in other mouth-controlled devices.

Free choice which lip controls which mouse button.



- *Scrolling and mouse dragging are easily accomplished. Lifting the upper or lower lip slightly longer than for a normal click, starts the scroll or drag mode.*

- **Robust design**

The LipStick has no moving parts that can wear out or have to be replaced regularly. The metal case is highly shockproof. The mouthpiece is made of medical grade high performance plastic and bite proof.

- **Highly Compatible**

The LipStick can be used with any Windows, Apple or Linux computer with a USB connector. It can also be used with most Android tablets or smartphones.

In combination with a smartphone, tablet or laptop computer with an On-Screen keyboard and Text to Speech software, a very economical yet powerful communication aid can be realized.



- **Completely closed construction**

No hygienic problems with saliva accumulation as with sipping and puffing. Electrically isolated capacitive touch sensors determine the lip position. Can be cleaned easily with any usual detergent or disinfectant.



- **Plug and Play**

The LipStick can be used right out of the box. The factory default settings will satisfy most users.

However, it comes with special Windows software that can be used to change various settings to suit personal preferences or applications. Up to five user setting profiles can be stored in the device and quickly and easily selected. Once changed in Windows, settings will transfer to other types of computers.



- **Economical**

The cost of a LipStick is considerably lower than comparable devices.

Shannon Electronics

Shannon has been active in the development and production of communication aids for the handicapped for more than 25 years.

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