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Visio Book

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Desk top Magnifiers

What is a desktop magnifier?

A desktop magnifier in its simplest definition is a magnifying device, which sits on a desktop, or table. They are used to enlarge written materials and small objects for people with low vision. The complexity of the desktop magnifier ranges from arm mounted magnifying lens to camera imaging, displayed on a monitor.



What is Visio Book?

Visiobook is a portable desktop magnifier, with a pivoting HD camera for viewing both close range and distance views

How does a vision impaired person benefit from VisioBook?

Visio is easy to set up and can also be folded down within seconds. It magnifies documents and photos in high definition and can be used without a power socket thanks to built in batteries. These can provide continuous use for more than four hours. The VisioBook is ideal in a classroom setting , distance viewing can be achieved by tilting the camera which then can focus on objects such as a white board etc it is easy to adjust and follow text on the board. It can also be used for self grooming by turning the camera fully around.(focusing is automatic.)

Features of Visio Book

VisioBook is used for magnification, distance viewing, and as a mirror

Compact and light (less than 8 lbs)

12-inch HD full-color widescreen monitor with LED-backlight

Intuitive operation with clearly marked buttons, only 6 buttons and a zoom dial to operate

Viewing modes: 5 reversible color combinations, full natural colors, automatic focus can be switched on and off

Smart folding mechanism with 3 safe articulated joints

HD camera: 1366 x 720 pixels, for both close range and distance views

External power adapter/battery charger

Lithium-ion battery, 5+ hours operating time, Only 2 inches thick when folded and includes protective slipcase.

Training

Visio book is very easy to use and requires minimum training. It has a very intuitive operation and buttons come with clear markings. A demonstration of Visio book in use can be found at this site:

<http://www.youtube.com/watch?v=aw69TSYUuek>

Visiobook is produced by Baum Tetec AG www.baum.ie a German based company. The distributors in the Middle East are e-solutions Doha Qatar.

www.esolutionsme.net

Summary

Visiobook is as small as a notebook PC with the same functionality as a regular desktop magnifier. It enables individuals with low vision to access printed materials, documents and photos. It allows for near and distance viewing. It can be folded away and is very compact and easy to use. There are a range of assistive technologies available for those with vision impairment and finding the right solution for a person with a disability requires a thorough analysis of the person's needs and a careful matching of the appropriate software features to meet these needs. For those interested in finding out more about solutions for vision impairment that best meets their needs the Advice and Assessment team at the Mada Center will be happy to meet and discuss all available options.

For further information contact the MADA Qatar Assistive Technology Center, 7th Floor, Al Nasr Tower B, Al Corniche Road, West Bay, Doha, Qatar. P.O. Box 24230. Ph: +974 44594050

Useful Internet References

www.aph.org/visiobook

www.baum.de/cms/en/visiobook

www.pamtrad.co.uk

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