

OCUTECH® *SideSight*™

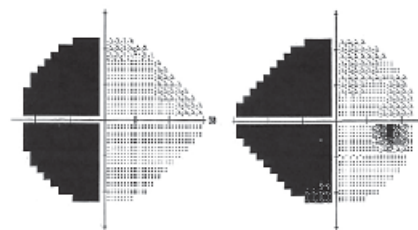


Lateral Awareness Alert System for Hemianopsia, Spatial Neglect, and Tunnel Vision

- Simple to operate—intuitive to use
- Attaches to eyeglass frames to alert the wearer to obstacles on the non-seeing side(s) of their visual field
 - Temple-mounted version
 - Clip-on version
- Viewing angle adjustment to direct field of attention
- Interchangeable for use on right or left side, or
 - both sides for tunnel vision
- Supports safer mobility
- Minimizes risk to bumping into obstacles and other pedestrians
- Supports adaptation to visual field loss
- Helpful for spatial neglect training
- Intuitive notification algorithm minimizes unwanted alerts
- Vibration alert increases with proximity to obstacle
- Hi-tech, unobtrusive appearance
- Low power consumption- operates all day on a single charge
- Regulatory codes:
 - File under Medicare DME as Mobility Assistive Equipment (280.3)
 - FDA Category #886-5900; FDA Listing #D509881; GMDN# 65083



*Monitors 45 degrees:
right & left;
up and down*



*Visual field of an individual
with a left hemianopsia*

Individuals with a hemianopsia (loss of half of the visual field) cannot see to the affected side of their vision with either eye. This lack of visual field may cause them to bump into obstacles or be startled by on-comers who approach from the non-seeing side. The *SideSight*™ alert system creates a vibration notification that makes the

wearer aware that there is something they should attend to in their affected visual field to minimize bumping and to support safer travel. The notification alert will prompt the user to look into their non-seeing visual field. The *SideSight*'s special programming and design makes it easy to operate and intuitive and natural to use.