

## FAQs for Clinicians

### What is the VisionEdge?

Incredibly bright and extremely small, the VisionEdge™ light attaches onto glasses, visors, or the brim of a hat and provides *bright light without glare* for people who have vision loss due to macular degeneration, RP, Stargardt's Disease and other causes.

### What is the benefit of the VisionEdge system?

The VE-100 Diagnostic Kit, which includes green and white illuminators, allows clinicians to examine patients and quickly see if bright, focused light helps visual performance. If so, then clinicians may prescribe either the VE-100W (white LEDs) or the VE-100G (green LEDs) depending on which wavelength helps most.



*VisionEdge™ lighting provides calibrated, focused light and constant power.*

### Will the illuminator weigh down reading glasses?

No. The 12-LED illuminator weighs only 0.4 ounces, adding barely any weight to glasses.

### Will the clips fit over glasses? Will they scratch the lenses?

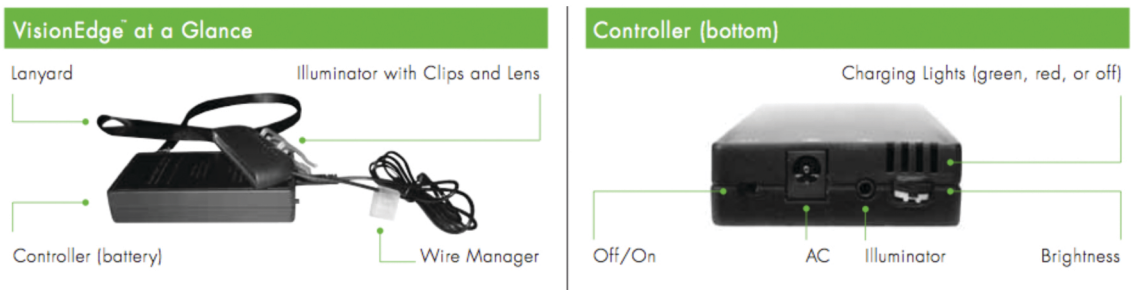
Standard clips will spread about 7.5 mm, accommodating lenses up to 6 diopters. The clips are made of a flexible, durable non-abrasive plastic that will not damage glasses.

### Do I have to replace the batteries?

No. The VisionEdge comes with a rechargeable battery that never needs changing. It runs at constant power for 7-12 hours between charges and can also be used while charging.

### What are the advantages versus other task lights?

The main advantages of the VisionEdge are portability, brightness, light weight, constant output, uniform lighting, reduced glare and no batteries to change.



## Instructions

1. Plug the illuminator cable into the controller (see charging).
2. **Hold the bridge of the glasses in one hand, and the illuminator in the other.**
3. Roll the clips onto your glasses making sure the illuminator is facing outwards.
4. Switch the power on. You should see bright light coming from the illuminator.
5. Turn the brightness control dial. You should see the brightness vary.

## Charging the controller

1. Plug the AC adaptor (battery charger) into an AC outlet.
2. Plug the AC adaptor cable into the controller.
3. The red charging light appears through the grill in the controller.
4. When the light turns green, the battery is fully charged.

## What is the in office examination procedure?

1. Begin using room light and a standard reading chart to examine the patient.
2. Now perform the exam using the same reading chart and the white illuminator.
3. If patient performs better using the VE-100W (white), try the VE-100G (green).

## What do doctors say about the VisionEdge?

The VisionEdge is used by leading doctors in the field of low vision. A large study by Dr. D. Fletcher (et. Al.), of 152 low vision patients, 89% with macular degeneration, showed an average 2 blocks increase in reading performance using the VisionEdge. The authors recommend using high illumination in conducting low vision exams. VA studies by Dr. G. Goodrich further indicate that use of colored LEDs, as uniquely available with the VisionEdge, may provide increased comfort.

**If you have additional questions, please send them to [info@jasperridge.net](mailto:info@jasperridge.net).**