# **PULSE**<sup>™</sup> EYEWEAR

Auto Darkening Eye Protection For IPL







## **IPL PROTECTION**

IPL systems emit broad spectrum high-intensity light that is hazardous to the eyes of the clinician and patient alike. Exposure to IPL radiation at close distance may permanently damage vision. Prolonged exposure to IPL radiation at working distance may cause chronic eye-strain, headaches and increased risk of cataracts for the clinician. Dark tinted eyewear is commonly used to protect the clinician and patient from IPL radiation, making it difficult for the clinician to visualize the treatment area and accurately position the IPL device.

Pulse(TM) auto-darkening protection for IPL is a major advance in eye protection for the professional IPL clinician. Patented LCD technology automatically darkens to provide fail-safe protection from IPL radiation, then instantly returns to the viewing state allowing clear evaluation of the treatment area and accurate positioning of the IPL device for the next treatment.

 Patented auto-darkening technology provides fail-safe protection from acute exposure, eye-strain and headaches.

 Immediately returns to viewing state for clear evaluation of treatment area and accurate positioning of IPL device.





Integrated UV and IR protection prevents cataracts that can develop from longterm exposure to IPL radiation.

2-year warranty.

Includes carrying case, lanyard & microfiber cleaning cloth.

## **PULSE IPL**

Engineered for both protection and comfort, the Pulse IPL sets the standard for IPL protection. Pulse IPL incorporates advanced LCD technology to achieve a perfect balance between the need for protection and the desire to accurately visualize the treatment area.









# **TECH SPECS**

- Glare Reduction Factor of 2 in the clear state.
- Glare Reduction Factor of 9 in protection mode.
- Transitions between viewing mode & protection mode in less than one millisecond.
- Adjustable temple length for perfect fit on any face.
- Padded temples eliminate discomfort.
- Integrated battery is easily changed.
- Provides continuous UV and IR protection.



 20% improvement in optical clarity and color balance delivers improved viewing of treatment area.



 Patented autodarkening technology provides fail-safe protection from acute exposure, eye-strain and headaches.

### **PULSE HVT**

Pulse HVT is simply the most advanced IPL protection technology available.

Designed for the advanced IPL clinician, the Pulse HVT combines patented autodarkening technology with a new high-visibility nano technology coating for maximum visible transmission in the viewing state.

### **TECH SPECS**

- Glare Reduction Factor 9+ in protection mode.
- Transitions between viewing and protection mode in < 1 millisecond.</li>
- Continuous UV and IR protection.
- Adjustable length comfort temple.
- Quick change integrated battery.



 Nanotechnology based UV and IR protection prevents cataracts that can develop from long term exposure to IPL radiation.

2-year warranty.

Includes carrying case, lanyard & microfiber cleaning cloth.





SOJO Medical creates innovative technologies that improve performance and ensure safety in the practice of medicine.

FOR ORDERING INFORMATION, PLEASE CONTACT:

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