

The IPL Shutter safety glasses with polycarbonate green lens filter are designed to provide enhanced protection specifically for IPL intense pulsed treatments, where the colored light's intensity surpasses the welding arc light by 10,000 times. These glasses, meeting ANSI Z87+ and ANSI Z136.1 safety standards, are equipped with advanced electronic metering automatic shading technology. This technology, using a micro-computer chip, allows for real-time shading depth protection. The Shutter glasses can instantly obscure IPL glare in less than 0.001 seconds, with a blackness value reaching T=0.0001%, thanks to a light valve mechanism akin to a camera shutter. Their visible light transmission is at 10% and they are suitable for IPL 190-2000nm.

Their unique shutter technology ensures that the IPL glare is completely blocked when detected, and then they revert to high-transmission glasses when the glare ceases, efficiently isolating ultraviolet and infrared light. This makes them a significant advancement in the IPL color beauty industry, offering unparalleled eye safety for IPL beauty practitioners. Made of high-quality plastic, these durable and lightweight fitover frame glasses are available in white, also featuring symmetrical ventilation technology for air circulation and bent temples for a secure and comfortable fit in any situation.

VLT= 10% For IPL use only.

FRAME SPECIFICATION

