


IRPL[®] vs IPL

COMPARISON TABLE

|  | <h3>Conventional IPL Devices</h3> |
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| <p>Medical certification for the treatment of dry eye.</p> | <p>No certification for the treatment of dry eye, resulting in the practitioner not being covered by insurance in cases of an accident. Practitioner becomes personally responsible.</p> |
| <p>Sold exclusively to eye care professionals to treat 100% of dry eye cases related to meibomian gland dysfunction (MGD).</p> | <p>Sold primarily to dermatologists who are only able to treat dry eye patients with cutaneous rosacea, which represents only 20% of total dry eye cases.</p> |
| <p>New lamp technology makes it possible to achieve neurological stimulation.</p> | <p>Old lamp technology has a vascular mechanism of action (linked to skin rosacea) and is incompatible with neurological stimulation.</p> |
| <p>The flash associated with IRPL[®] technology is regulated and divided into sub-pulses, with each of the sub-pulses being managed separately with different durations and light intensities.</p> | <p>Traditional type flash is divided into sub-pulses all having the same duration and light intensities.</p> |
| <p>20-25% more effective than conventional IPLs after initial treatment, with an 87% satisfaction rate amongst patients.</p> | <p>Lower efficacy rate due to older technology.</p> |
| <p>Patented air-cooling system allows for no yearly maintenance fees.</p> | <p>Water-cooling traditional system requires yearly maintenance fees.</p> |
| <p>Air-cooling system allows for more infrared light to be used, making it more effective at gland regeneration.</p> | <p>Water-cooling system doesn't allow for all the infrared light to reach the patient, resulting in a thermal effect only, with no gland regeneration.</p> |
| <p>Unit is small and portable.</p> | <p>Cannot transport this unit without first draining the device.</p> |
| <p>Activation card system allows for the unit to be used by multiple practitioners within a practice. Each practitioner can manage his/her use of the machine separately, along with their consumables.</p> | <p>Single user-mode only</p> |
| <p>Lower cost per unit</p> | <p>Higher cost per unit</p> |