

# ULTRA LIGHT OPTICS

The SMALLEST and LIGHTEST LED Headlight

www.ultralightoptics.com



**D**esigned by dentists and ophthalmologists, Ultralight Optics<sup>™</sup> knows exactly what we need in the dental profession. Ultralight Optics™ is the original LED headlight. We are the pioneers of the very first lightweight headlight in the industry and is the leader by far in both weight and size. Winner of the Dental Townie Choice Award, Dental Advisor, and Reality Choice Award, we are the highest recommended LED headlight by all professions in the industry.

The revolutionary optical design and use of aircraft-grade aluminum alloy allows Feather Light® to be the most optically efficient. Such construction constitutes Feather Light® the only technologically advanced headlight to deliver an intense beam of light while providing unsurpassed comfort.

### Distinguishing Features that set us apart

- Feather Light® is guaranteed the leader in weight (2g, or 0.05oz) and size.
- The smallest Ultralight<sup>™</sup> LED loupe-light is designed not to block your vision
- High capacity advanced lithium-ion battery pack gives you the longest lasting battery pack with up to 8 hours of consistent brightness on the highest setting. Go an entire day on one charge!
- The only LED loupe-light that is even smaller and lighter than most fiber optic loupe-lights
- Durability is proven in our lifetime warranty



#### **Light Specifications**

**Diameter:** 0.65" (smaller than a dime)

Length of Module: 0.76"

Weight: approx 2g, or 0.05oz (lighter than a nickel) Intensity: approx 3,600 footcandles (39,000 Lux)

Light Color: 6,000k White Light Continuous run time: approx 8 hours consistent brightness

Spot Size: 2.5" @ 12" Longevity: up to 50,000 hours Lifetime warranty on LED light

#### **Battery Pack Specifications**

Dimensions: 3.0" x 1.0" x 2.5"

Weight: 5oz

Battery: High Capacity Lithium Ion Charge time: approx 3 hours Battery Life: approx 8 hours

est 400-700 charges

Type: Regulated, steady power 1 year limited warranty on the battery

Touch Sensor is optional





## **Customized mounting brackets**

Orascoptic™

(Flip-Up) with Curvy Bar (Flip-Up) with Flat Bar Any (TTL)

Surgitel™

Any (Flip-Up) Surgitel (TTL) Flak Jacket (TTL) Radar (TTL) Half Jacket (TTL) A-Wire (TTL) Aero (TTL) M-Frame (TTL)

Design for Vision™

Nike Curfew (TTL) Small Sport Frame (TTL) Nike Pounce/Revolve (TTL) Black/ Buddy Holly/Yeoman (TTL) Titanium/Chocolate (TTL)

Nose Bridge Look: Nike Skylon Ace (TTL)

Safety (TTL) Sky View

Heine™

Brasseler™ Sheer Vision™ Carl Zeiss™

Q-Optics™

Synca™

Shield™

Perioptix™

(Flip-Up), (TTL)

Any Flip-Up, Under Armour (TTL) (Flip-Up Prismatic) (Flip-Up Galilean (Flip-Up) with Curvy Bar (Flip-Up) with Flat Bar Adidas Adivista (TTL) (Flip-Up), (TTL), Uvex (TTL)

**Exam Vision** Clip-On | Drill-In All trademarks are the properties of their respective owners

OVI™ (Flip-Up) Medlite™ (Flip-Up) Rose™ (Flip-Up) **Keeler**™ (Flip-Up) **Eagle**™ (Flip-Up) Sandy Grendel™ **Reading Glasses Safety Goggles** Headband





Head Office: +66(2)952-4815-18 E-mail: info@sdt1988.com

Website: www.sdt1988.com

