PRODUCT CATALOG
SURGEONS | DENTISTS | HYGIENISTS
At Orascoptic,™ our vision is that every healthcare procedure in the world will be performed with superior visualization, under the best ergonomic conditions for the clinician, in order to drive the best patient outcomes.

Recognized as a pioneer in medical vision for over 30 years, Orascoptic continues to offer healthcare professionals superior products that focus on magnification, illumination and ergonomics.

Our legacy of advanced product performance and clinician-first features has set the benchmark for quality craftsmanship, innovation and durability.

Each loupé is custom-crafted with meticulous precision in Middleton, Wisconsin and personalized to the individual user’s facial geometry: ensuring optimal resolution across the widest and deepest field of view.

Engineered with performance and comfort in mind, Orascoptic loupes employ rich details such as adjustable nose pads, flexible temple hinges, anti-reflective lens coatings and working distances refined in half-inch increments. Additionally, steep declination angles allow for improved posture and help reduce strain.

Discover how Orascoptic continually shatters the status quo with award-winning optical innovations such as the EyeZoom™ loupé with three adjustable magnification levels and the XV1™ loupé with a built-in headlight.
HDL™ 2.5 LOUPES

Developed with a generous field of view, this micro optic’s field depth rivals that of the Orascoptic™ award-winning HiRes™ 2, yet it is 50 percent smaller than its predecessor. An exceptionally small profile and brushed metallic finish also leaves an aesthetically pleasing element to this custom-crafted medical device.

MOUNTING OPTIONS
Through-the-Lens · Through-the-Flip · Flip-up

FRAME OPTIONS
Flak Jacket™ · Legend™ · Rave™ · Revolution™ · Rydon™ · Ultimatum™ · Victory™ · XV1™

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Working Distance</th>
<th>Field Width</th>
<th>Field Depth</th>
<th>Weight*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDL</td>
<td>2.5x</td>
<td>Customized to each user</td>
<td>3.4&quot; (8.75 cm)</td>
<td>6.0&quot; (15.20 cm)</td>
<td>TTL 1.4 oz (39.7 g)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flip-up 1.8 oz (51.2 g)</td>
</tr>
</tbody>
</table>

*Measured on Orascoptic Victory frame

Each loupe package includes side shields, head strap, personalized storage case, prescription lens, optical screw driver and cleaning cloth.
HiRes™ 2 LOUPES (2.5x)

Our top-selling loupe since its introduction in 2004, this award-winning optical system boasts a large field size and sharp imagery. The HiRes 2 is ideal for both first-time loupe users as well as magnification veterans.

MOUNTING OPTIONS
Through-the-Lens · Through-the-Flip · Flip-up

FRAME OPTIONS
Flak Jacket™ · Legend™ · Rave™ · Revolution™ · Rydon™ · Ultimatum™ · Victory™ · XV1™

HiRes™ 3 LOUPES (3.3x)

Compared to other loupes in this magnification class, the HiRes 3 pushes the limits of field width and depth for a lightweight Galilean optical design. If you want stronger magnification, yet still desire a field size close to 3”, this is your best lightweight option before considering larger, expanded field prismatic telescopes.

MOUNTING OPTIONS
Through-the-Lens

FRAME OPTIONS
Legend · Rave · Rydon · Victory · XV1

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Working Distance</th>
<th>Field Width</th>
<th>Field Depth</th>
<th>Weight*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HiRes 2</td>
<td>2.5x</td>
<td>Customized up to each user</td>
<td>4.0” (10 cm)</td>
<td>5.0” (13 cm)</td>
<td>TTL 1.6 oz (45 g), Flip-up 2.1 oz (57.7 g)</td>
</tr>
<tr>
<td>HiRes 3</td>
<td>3.3x</td>
<td>Customized up to each user</td>
<td>2.75” (7 cm)</td>
<td>3.0” (8 cm)</td>
<td>TTL 1.7 oz (48 g), Flip-up N/A</td>
</tr>
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</table>

Each loupe package includes side shields, head strap, personalized storage case, prescription lens, optical screw driver and cleaning cloth.

*Measured on Orascoptic Victory frame
RDH ELITE™ HYGIENE LOUPE

The RDH Elite™ is Orascoptic’s first loupe with a singular focus on the dental hygiene industry. Designed by a team of both practicing hygienists and industry-recognized experts in ergonomics and infection control, the RDH Elite is centered on improving ergonomics and productivity.

MOUNTING OPTIONS
Through-the-Lens • Flip-up

SIZES
Small • Regular
ERGONOMIC FOCUS
Accommodates steep telescope declination for proper posture

OPTIMAL FIELD OF VIEW
Encompasses a field width and depth recommended for dental hygiene professionals

INFECTION PROTECTION
Deep carrier lens and custom-designed side shields provide additional protection from debris and backsplash

FASHIONABLE
Interchangeable temple tips and color emblems allow you to add your own personal style

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Field Width</th>
<th>Field Depth</th>
<th>Working Distance</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>RDH ELITE</td>
<td>2.5x</td>
<td>4.0” (10.2 cm)</td>
<td>6.0” (15.2 cm)</td>
<td>Customized to each user</td>
<td>TTL 1.7 oz (48.0 g) Flip-up 2.0 oz (58.0 g)</td>
</tr>
</tbody>
</table>

Each loupe package includes side shields, head strap, personalized storage case, prescription lens, optical screw driver and cleaning cloth.

PERSONALIZED
Each RDH Elite loupe and clutch purse case are custom engraved with your name
EYEZOOM™ ADJUSTABLE MAGNIFICATION LOUPE

ORASCOPTIC’S FIRST LOUPE TO OFFER MULTIPLE MAGNIFICATION POWERS

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Field Width</th>
<th>Field Depth</th>
<th>Working Distance</th>
<th>Weight*</th>
</tr>
</thead>
<tbody>
<tr>
<td>EyeZoom</td>
<td>3x</td>
<td>4.0” (10.2 cm)</td>
<td>4.0” (10.2 cm)</td>
<td>Customized to each user</td>
<td>3.4 oz (97.5 g)</td>
</tr>
<tr>
<td></td>
<td>4x</td>
<td>3.25” (8.3 cm)</td>
<td>3.25” (8.3 cm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5x</td>
<td>2.5” (6.35 cm)</td>
<td>2.5” (6.35 cm)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Each loupe package includes side shields, head strap, personalized storage case, prescription lens, optical screw driver and cleaning cloth.

*Measured on Orascoptic Legend frame.
The EyeZoom™ loupe offers adjustable magnification levels ranging from 3x-5x power. Developed to assist healthcare professionals view an operating site from multiple perspectives, the loupe conforms to fit each user’s individual preference.

**MOUNTING OPTIONS**
Through-the-Lens

**FRAME OPTIONS**
Legend™ · Rave™ · Revolution™ · Rydon™ · Victory™ · XV1™

**ADJUSTABLE MAGNIFICATION**
3-step variable magnification technology between 3x, 4x and 5x power

**QUALITY ENGINEERING**
Optics co-engineered by Orascoptic™ and Konica Minolta®

**UNPRECEDENTED OPTICAL DESIGN**
Enhanced visual acuity and high-definition resolution

Patent Pending. Konica Minolta® is a registered trademark of Konica Minolta, Inc. Used with permission.
HiRes Plus™ 3L & 3H LOUPES

PRISMATIC EXPANDED FIELD LOUPES
Engineered for healthcare professionals who perform exacting procedures, the HiRes Plus offers a prismatic optical design that yields higher power, definition, and wider fields than other expanded field loupes available. The patented variable working distance feature also allows you to fine tune your focal range.

MOUNTING OPTIONS
Through-the-Lens · Flip-up

FRAME OPTIONS
Legend™ · Rave™ · Rydon™ · Victory™ · XV1™

SPECIFICATIONS

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<th>Field Width</th>
<th>Field Depth</th>
<th>Weight*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HiRes Plus 3L</td>
<td>3.3x</td>
<td>Customized to each user</td>
<td>4.0” (10.0 cm)</td>
<td>4.0” (10.0 cm)</td>
<td>TTL 2.6 oz (74.0 g) Flip-up 3.1 oz (88.0 g)</td>
</tr>
<tr>
<td>HiRes Plus 3H</td>
<td>3.8x</td>
<td>Customized to each user</td>
<td>3.5” (8.9 cm)</td>
<td>3.5” (8.9 cm)</td>
<td>TTL 2.6 oz (74.0 g) Flip-up 3.1 oz (88.0 g)</td>
</tr>
</tbody>
</table>

Each loupe package includes side shields, head strap, protective lens caps, personalized storage case, prescription lens, optical screw driver and cleaning cloth.

*Measured on Orascoptic Victory frame
HiRes Plus™ 4L & 4H | LOUPES

PRISMATIC EXPANDED FIELD LOUPES
Engineered for healthcare professionals who perform exacting procedures, the HiRes Plus offers a prismatic optical design that yields higher power, definition, and wider fields than other expanded field loupes available. The patented variable working distance feature also allows you to fine tune your focal range.

MOUNTING OPTIONS
Through-the-Lens · Flip-up

FRAME OPTIONS
Legend™ · Rave™ · Rydon™ · Victory™ · XV1™

SPECIFICATIONS

<table>
<thead>
<tr>
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<th>Power</th>
<th>Working Distance</th>
<th>Field Width</th>
<th>Field Depth</th>
<th>Weight*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HiRes Plus 4L</td>
<td>4.3x</td>
<td>Customized to each user</td>
<td>3.0” (8.0 cm)</td>
<td>3.0” (8.0 cm)</td>
<td>TTL 2.6 oz (77.0 g) Flip-up 3.3 oz (94.0 g)</td>
</tr>
<tr>
<td>HiRes Plus 4H</td>
<td>4.8x</td>
<td>Customized to each user</td>
<td>2.5” (6.0 cm)</td>
<td>2.5” (6.0 cm)</td>
<td>TTL 2.9 oz (82.0 g) Flip-up 3.4 oz (96.0 g)</td>
</tr>
</tbody>
</table>

Each loupe package includes side shields, head strap, protective lens caps, personalized storage case, prescription lens, optical screw driver and cleaning cloth.

*Measured on Orascoptic Victory frame
The First Wireless Loupe + Headlight in One

### Specifications

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Weight</th>
<th>Light Intensity</th>
<th>Battery Life</th>
<th>Charging Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>XV1</td>
<td>2.5x</td>
<td>5.3 oz (150 g)</td>
<td>Low: 2500 foot-candles (26,875 lux)</td>
<td>10 hours on low</td>
<td>&lt;2 hours</td>
</tr>
<tr>
<td></td>
<td>4.8x</td>
<td>6.5 oz (185 g)</td>
<td>High: 4000 foot-candles (43,000 lux)</td>
<td>6 hours on high</td>
<td></td>
</tr>
</tbody>
</table>

Each XV1 Loupe includes a power supply, charger, 4 rechargeable batteries, carrying case, 2 optical screwdrivers, cleaning cloth, and curing filter. All Orascoptic telescope models can be mounted on the XV1 frame.
PERSONALIZED
Each XV1 and carrying case is custom engraved with your name.

SUPPORTS ALL
ORASCOPTIC TELESCOPES

ADJUSTABLE
Temple arms and nose pads are fully adjustable.

CAPACITIVE TOUCH CONTROLS
With no knobs or buttons, the controls are easy to use.

MICRO HEADLIGHT
Our smallest and most lightweight headlight.

CABLE-LESS DESIGN
All electronics completely contained within the frame.

OUR SMALLEST AND LIGHTWEIGHT HEADLIGHT

ADJUSTABLE
Temple arms and nose pads are fully adjustable.

CAPACITIVE TOUCH CONTROLS
With no knobs or buttons, the controls are easy to use.

BUILT-IN BATTERY POWER
Power source housed within temple arms.

SUPPORTS ALL ORASCOPTIC TELESCOPES

PERSONALIZED
Each XV1 and carrying case is custom engraved with your name.

VARIETY OF COLORS
XV1 is available in a variety of colors to match your personal style.

LIGHT ONLY OPTION
Available without telescopes.

BUILT-IN BATTERY POWER
Power source housed within temple arms.

SUPPORT FOR PRESCRIPTIONS
Supports a wide variety of eye prescriptions including bifocals.

LIGHT ONLY OPTION
Available without telescopes.

BUILT-IN BATTERY POWER
Power source housed within temple arms.

SUPPORT FOR PRESCRIPTIONS
Supports a wide variety of eye prescriptions including bifocals.

LIGHT ONLY OPTION
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VARIETY OF COLORS
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LIGHT ONLY OPTION
Available without telescopes.
ICONIC FRAMES

LEGEND™

MATERIAL
Aluminum

MOUNTING OPTIONS
Through-the-Lens · Flip-up

SIZES
Small · Medium · Large

*Unlimited prescriptions

MATERIAL
Titanium

MOUNTING OPTIONS
Through-the-Lens · Flip-up

SIZES
Small · Medium · Large

*Unlimited prescriptions

VICTORY™

MATERIAL
Aluminum

MOUNTING OPTIONS
Through-the-Lens · Flip-up

SIZES
Small · Medium · Large

*Unlimited prescriptions

Black Slate Twist

Black Bronze Slate

Wine
MATERIAL
Grilamid & Alpaca

MOUNTING OPTIONS
Through-the-Lens · Flip-up

SIZES
One Size

*Unlimited prescriptions

ULTIMATUM™

RIGID HEADBAND
This durable and lightweight headband offers tension control for the top and circumference of the head.

MOUNTING OPTIONS
Flip-up · Headlight

SIZE
One Size

LOUPE OPTIONS
HDL™ 2.5 · HiRes™ 2 · HiRes Plus™ 3L, 3H, 4L, 4H

CLOTH HEADBAND
This simple elastic fabric headband offers a sliding mount that can support telescopes or a headlight.

MOUNTING OPTIONS
Flip-up · Headlight

SIZE
One Size

LOUPE OPTIONS
HDL 2.5 · HiRes 2
SPORT | FRAMES

FLAK JACKET™

MATERIAL
Oakley® O-Matter

MOUNTING OPTIONS
Through-the-Lens

SIZES
One Size

*Wide range of prescriptions, including bifocals
Oakley® and Flak Jacket® are registered trademarks of Oakley, Inc. Used with permission.

Black  Grey  White

RAVE™

MATERIAL
Advance Carbon, Magnesium, Silicium, Grilamid & Titanium

MOUNTING OPTIONS
Through-the-Lens  ·  Flip-up

SIZES
One Size

*Wide range of prescriptions, including bifocals

Black  Carbon  Merlot

Pink  Platinum  Tortoise
**REVOLUTION™**

**MATERIAL**
Grilamid & Alpaca

**MOUNTING OPTIONS**
Through-the-Flip

**SIZES**
One Size

*Unlimited prescriptions via insert

- Black
- Steel
- Tortoise

**RYDON™**

**MATERIAL**
Advance Carbon, Magnesium, Silicium, Grilamid & Titanium

**MOUNTING OPTIONS**
Through-the-Lens · Flip-up

**SIZES**
One Size

Wide range of prescriptions, including bifocals

- Black
- Carbon
- Merlot
- Pink
- Platinum
- Tortoise
LASER LOUPES

Designed for clinicians participating in performing laser procedures, the loupe offers eye protection and magnification in a single lightweight product. A virtually clear glass filter is built into the telescope, while a tinted polycarbonate filter is baked into the carrier lenses.

MOUNTING OPTIONS
Through-the-Lens · Through-the-Flip

FRAME OPTIONS
HiRes™ 2 – Rydon™ & Revolution™ · HiRes Plus™ 3L, 3H, 4L, 4H – Rydon

Wave length filters
800-830 nm · 940-980 nm · 1,064 nm · 2,780-2,940 nm · 10,600 nm

Each laser loupe package includes black side shields, protective lens caps, head strap, prescription lens and personalized storage box.
SAFETY PRODUCTS

LEADED GLASSES

MATERIAL
Grilamid

SIZES
One Size

Leaded protection is recommended for any procedure where radiation is present.

SAFETY GLASSES

MATERIAL
Plastic

SIZES
One Size

Safety glasses support all prescription and non-prescription lens and also offer headlight compatibility.
Orascoptic® portable light systems provide precise, focused light to help you navigate your work area and illuminate critical details that can be missed by the naked eye. When coaxially mounted to your loupes, our light systems eliminate shadows from the operating field. All Orascoptic light systems employ constant-current technology, which means their brightness will not diminish during the runtime of the battery.

**ENDEAVOUR™**
- Designed for lightweight comfort
- Miniature headlight and battery pack
- Capacitive touch controls
- 3 intensity levels up to 4,000 foot candles

**DISCOVERY™**
- Designed for powerful brightness
- Push button controls
- 3 intensity levels up to 7,000 foot candles

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Series</th>
<th>Light Intensity</th>
<th>Intensity Control</th>
<th>Headlight Weight</th>
<th>Battery Type</th>
<th>Battery Weight</th>
<th>Battery Life</th>
<th>Charging Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endeavour</td>
<td>2000/3000/4000 ft cd</td>
<td>Capacitive touch up to 4000 ft cd</td>
<td>0.3 oz (7.4 g)</td>
<td>Lithium Ion</td>
<td>4.6 oz (115 g)</td>
<td>Up to 10 hours</td>
<td>Up to 3.5 hours</td>
</tr>
<tr>
<td>Discovery</td>
<td>3000/5000/7000 ft cd</td>
<td>3 intensity levels</td>
<td>0.7 oz (20.0 g)</td>
<td>Lithium Ion</td>
<td>8.5 oz (240 g)</td>
<td>Up to 17 hours</td>
<td>Up to 3 hours</td>
</tr>
</tbody>
</table>
SEATING | SADDLE STOOLS

BODYGUARD PRO™
Designed for comfort and the best ergonomic sitting conditions, the fully adjustable BodyGuard Pro English style saddle chair offers close positioning to the patient. The Silvertex™ fabric provides a natural germ fighting defense.

Carbon  Lagoon  Taupe
At Orascopic™ we strive to provide healthcare professionals with superior visualization regardless of their geographic location. Headquartered in the United States, Orascopic also operates offices in the United Kingdom and Australia.

Accessibility is a necessity, and with direct international sales teams in Australia, Canada and the United Kingdom as well as a network of international distributors in other regions of the world; we have given healthcare professionals the opportunity to acquire products with ease.

All loupes are custom-crafted in the United States.