

PeriOptix™

PRODUCT CATALOGUE

SOLARIS™ PORTABLE LED HEADLIGHT

- Brightest LED portable (80,000 Lux)
- 5 hour replaceable Li Ion battery
- Attaches to all loupes or Freedom™ headband
- Composite filter available



Rated #1



Solaris on
Hogies System



PeriOptix power pack
features a snap-in battery.



Flip-up composite filter



Only PeriOptix lights have an
inexpensive, replaceable cable.

MicroLine™ mini LED HEADLIGHT

- Brightest mini LED portable (40,000 Lux)
- 8 hour Li Ion replaceable battery
- Replaceable cable
- Less than 7 gms

Solaris mini on
MicroLine™ TTL



SPECIFICATIONS

	Solaris	Solaris wide field	Solaris mini
LAMP ILLUMINATION	80,000 lux @ 35cm (7,500 foot-candles @ 14")	52,000 lux @ 35cm (4,800 Fc @ 14")	40,000 lux @ 35cm (3,750 Fc @ 14")
ILLUMINATION SPOT SIZE	2.7" @ 14" (6.8cm @ 35 cm)	3.6" @ 14" (9.1cm @ 35cm)	2.9" @ 14" (7.4 cm @ 35cm)
COLOR TEMP	6000 °K	6000 °K	6000 °K
BATTERY	Rechargeable Li Ion (charger included)	Rechargeable Li Ion (charger included)	Rechargeable Li Ion (charger included)
BATTERY OPERATING TIME	5+ hours at full intensity (2 supplied)	5+ hours at full intensity (2 supplied)	8+ hours at full intensity (1 supplied)
BATTERY LIFE	1- 2 years	1 - 2 years	1 - 2 years
CHARGE TIME	90 minutes for 90% charge	90 minutes for 90% charge	90 minutes for 90% charge

MicroLine™ CUSTOM TTLs

- Lightest and smallest loupes available
- Custom fitted to your specifications
- 4 working distances
- 8 frame colors



PeriOptix MicroLine optics are less than
1/3 the size of conventional optics

Available Colors



Matte Black



Red



Grey



Copper



Gold (Titan)



White



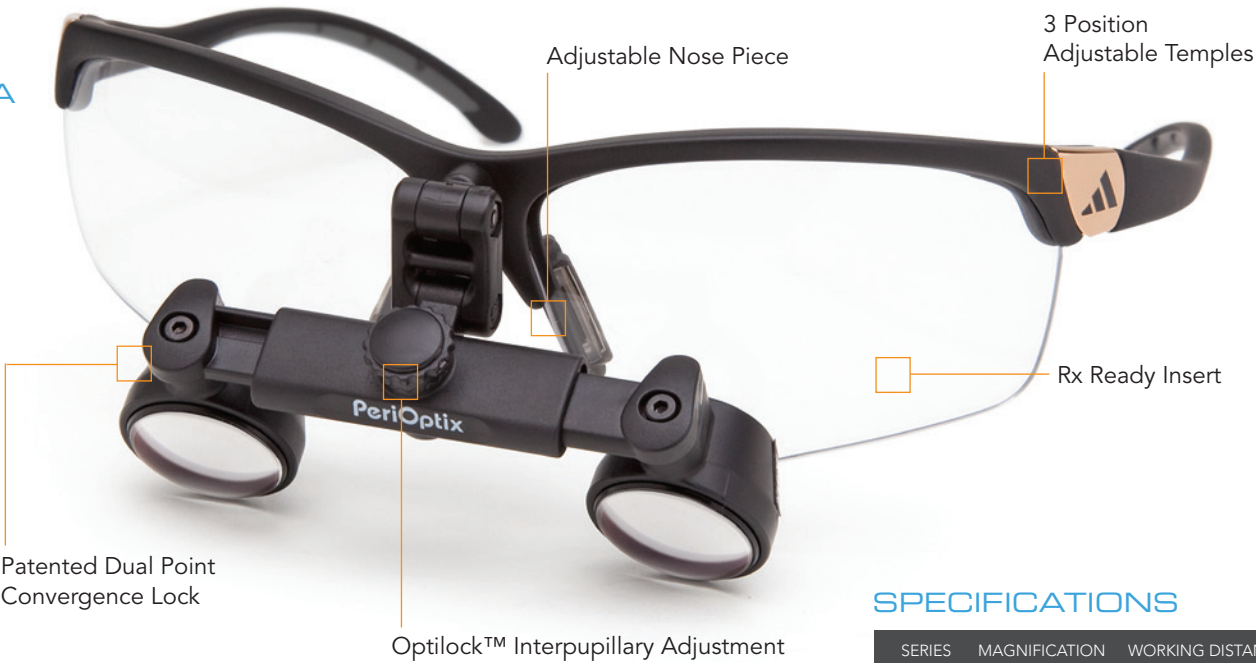
Blue (Petrol)



Silver

MicroLine™ FLIP-UPS

- Fully adjustable
- Lightest weight optics
- Rx lens inserts
- Wide field of view



SPECIFICATIONS

SERIES	MAGNIFICATION (Approximately)	WORKING DISTANCE (Approximately)	FIELD OF VIEW
235-S	2.3x	11"-15" (28-38 cm)	3.3" (8.3 cm)
235-R	2.3x	14"-18" (35-45 cm)	4.0" (10.3 cm)
235-L	2.3x	16"-22" (40-55 cm)	4.8" (12.2 cm)
235-XL	2.3x	19"-25" (47-63 cm)	5.6" (14.1 cm)

PANORAMIC FLIP-UP LOUPES

- New streamlined design
- Panoramic wide field lenses
- Waterproof optics
- Rx lenses available



ADIVISTA

See MicroLine TTLs for Adivista color choices



Rx Ready



Available Colors

Dark Brown
Black

All PeriOptix
Flip-Ups
incorporate
patented
Optilock
alignment.

AIR-X

FLIP-UP LOUPES

- Can be worn over eyewear
- Snap on safety shield
- Adjustable nose pad



Air-x is designed to be worn over exiting eyewear.



Includes snap-on shield for complete splash protection.



PANORAMIC SPECIFICATIONS

SERIES	MAGNIFICATION (Approximately)	SIZE	WORKING DISTANCE (Approximately)	FIELD OF VIEW
250	2.5x	S	11"-14" (28-36 cm)	3.5" (8.8 cm)
		R	13"-17" (33-43 cm)	4.1" (10.5 cm)
		L	15"-20" (38-51 cm)	5.1" (12.9 cm)
		XL	17"-22" (43-56 cm)	5.7" (14.5 cm)
300	3.0x	S	11"-14" (28-36 cm)	2.7" (6.8 cm)
		R	13"-17" (33-43 cm)	3.5" (8.8 cm)
		L	17"-21" (43-53 cm)	4.1" (10.5 cm)
		XL	19"-24" (48-61 cm)	4.6" (11.6 cm)
350	3.5x	R	14"-17" (35-43 cm)	2.4" (6.1 cm)
		L	17"-21" (43-53 cm)	2.9" (7.3 cm)
		XL	19"-23" (48-58 cm)	3.1" (7.8 cm)



HOGIES™ ADVANCED OPTICAL PLATFORM*

- Magnetic modular sports frame system
- Two prescription lens options
- Replaceable shields and nosepads
- Laser shields available

HOGIES
With Magnetic
Frames



Hogies can be worn over existing eyewear

Available Colors



Red



Smoke Grey



Gold



Green



Purple



Light Blue



Metallic Blue



White



Black



Pink

*Hogies is a trademark of Hogies Australia, Pty Ltd

3.1x TTL CUSTOM LOUPES

- Custom fitted high magnification optics
- Highest declination angle
- Rx lens compatible

adidas
ADIVISTA



2.7x TTL READY-MADE LOUPES

- Lightweight, wide field optics
- 6 pupillary distances; 3 working distances
- Adidas frame with 3-way adjustable temples and 2 position nosepiece.



See MicroLine TTLs for Adivista color choices

LEGACY™ SPORT FLIP-UPS

- High quality value line loupes
- Multiple frame choices
- 2.5x, 3.0x and 3.5x magnification
- Rx options

RIMZ™



Available Colors



Pink



Red



Black



White



Blue



Bronze



Silver



MIRAGE™

Rx insert available for Mirage (shown)

SPECIFICATIONS

SERIES	MAGNIFICATION (Approximately)	SIZE	WORKING DISTANCE (Approximately)	FIELD OF VIEW
250	2.5x	S	11"-14" (28-36 cm)	3.5" (8.8 cm)
		R	13"-17" (33-43 cm)	4.1" (10.5 cm)
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Available Colors



Red



Black

ULTRALIGHT TITANIUM™

- Lightest frame
- 3 popular styles
- High Rx compatible

*Frames available with all flip-up
and custom TTL loupes*



Large Aviator



Small Aviator



Small Oval



Gun
Metal



Black



Silver



Bronze



Plum



Matte
Silver



Blue



Black



Rose



Antique
Gold



Plum

Perioptix, founded in 1999, is headquartered in San Clemente, California and our operations are located in Escondido, California.

We sell worldwide through a network of direct sales representatives and International dealers

QUALITY COMMITMENT

Perioptix is committed to the highest standards of product quality and customer satisfaction. Our Quality System complies with all US and European requirements and fulfills the applicable requirements of Directive 93/42/EEC that allows us to place the European CE Mark of conformity on our products.

WARRANTY

30-DAY TRIAL PERIOD

Perioptix, Inc. warrants its products to be free of original defects in material and workmanship and to perform in accordance with specifications for the following terms:

Limited Lifetime Warranty: All loupe optics, Solaris and mini LED element. All working parts of the loupe hinge mechanism.

One Year Limited Warranty: All loupe frames except Rimz and Mirage, all components of Solaris and mini headlight system.

Six Month Limited Warranty: Rimz and Mirage Frames. For additional warranty information, visit our web site at www.perioptix.com

Perioptix™

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Exceptional Solutions
in Magnification and
Portable Illumination



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