

Flip Style Loupes

Q-Optics Flip Style Loupes

Q-Optics
a division of Quality Aspirators

q-optics.com

Specifications

All Q-Optics Flip Style Loupes come standard with our exclusive E-Hinge™ for maximum ergonomic placement of the loupes. Traditional flip-style loupes are designed with a double hinge that places an optic in front of the eye without considering proper ergonomic position. Our E-Hinge™ features an incredibly long vertical adjustment bar that allows for the loupes to be placed at a steep ergonomic angle and adjusted separately for proper height. Unlike traditional designs, the unique offset optics ensure the loupes can set deep on the face without the bridge of the nose interfering with the hinge.

Q-Optics Available Loupe Styles

High Resolution Flip Style Loupes

Q-Optics High Resolution Flip Style loupes feature an extra dense optical system. Multiple lenses and glass types combine to create increased image clarity. Weight was not ignored as these loupes still weigh an average of 25 grams less than standard optical systems. The hinge system features a direct vertical adjustment that improves line of sight viewing and maximizes the viewing area by keeping the loupes close to the eye. Flip style loupes come in black with a choice of frame styles and colors.



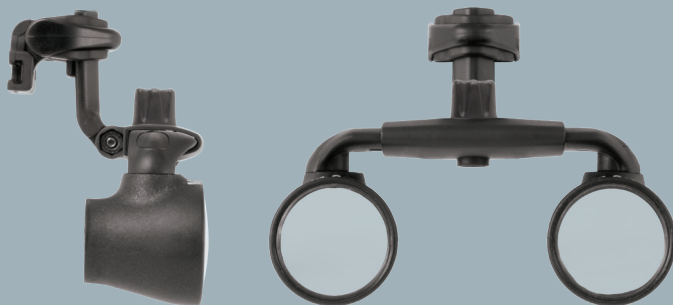
POWER	MODEL #	WORKING DISTANCE	FIELD OF VIEW	WEIGHT
High Resolution				
2.5X	F-2.5 S	10"-14"	7 cm	55.0g (1.9oz)
2.5X	F-2.5 R	13"-17"	7 cm	55.0g (1.9oz)
2.5X	F-2.5 L	15"-19"	7 cm	55.0g (1.9oz)
2.5X	F-2.5 XL	17"-22"	10 cm	55.0g (1.9oz)

Micro Weight Flip Style Loupes

Q-Optics Micro Weight Flip Style loupes feature a special lens spacing technique that uses glass type and distance to help eliminate optical aberrations and bring an extreme reduction in weight. The hinge system features a direct vertical adjustment that improves line of sight viewing and maximizes the viewing area by keeping the loupes close to the eye. Flip style loupes come in black with a choice of frame styles and colors.



POWER	MODEL #	WORKING DISTANCE	FIELD OF VIEW	WEIGHT
Micro Weight				
2.5X	M-2.5 S	10"-14"	7 cm	48.0g (1.7oz)
2.5X	M-2.5 R	13"-17"	7 cm	48.0g (1.7oz)
2.5X	M-2.5 L	15"-19"	7 cm	48.0g (1.7oz)
2.5X	M-2.5 XL	17"-22"	10 cm	48.0g (1.7oz)
3.0X	M-3.0 XS	11"-14"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 S	12"-15"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 R	13"-16"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 L	14"-17"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 XL	15"-18"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 XXL	16"-19"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 XXXL	17"-20"	5 cm	46.0g (1.6oz)
3.0X	M-3.0 XXXXL	18"-22"	8 cm	46.0g (1.6oz)
3.5X	M-3.5 XS	12"-14"	3 cm	46.0g (1.6oz)
3.5X	M-3.5 S	13"-15"	5 cm	46.0g (1.6oz)
3.5X	M-3.5 R	14"-16"	5 cm	46.0g (1.6oz)
3.5X	M-3.5 L	15"-17"	5 cm	46.0g (1.6oz)
3.5X	M-3.5 XL	16"-18"	5 cm	46.0g (1.6oz)
3.5X	M-3.5 XXL	17"-19"	4 cm	46.0g (1.6oz)



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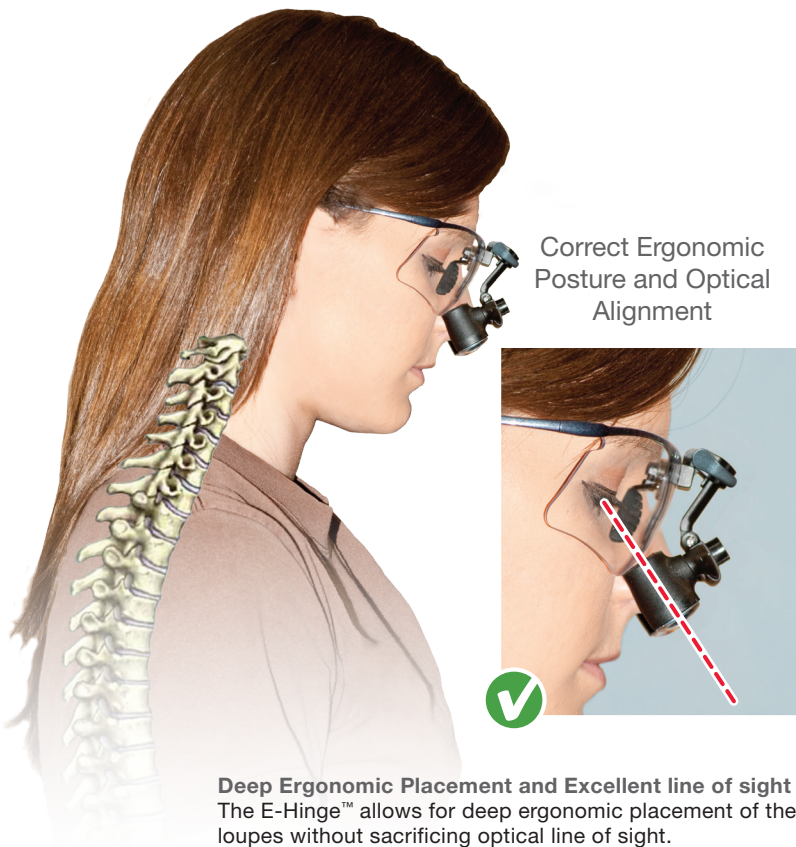
E-Hinge: Merging Ergonomics and Optics



- Quick change connect
- Light weight
- Direct vertical adjustment allows for maximum ergonomic adjustment
- Precision glass telescopes
- Waterproof
- Precision torque set hinges
- Premium titanium frames
- Military grade anti-scratch coating

Correct Ergonomic Posture and Optical Alignment

E-HINGE™



Poor Ergonomic Posture Poor Optical Alignment

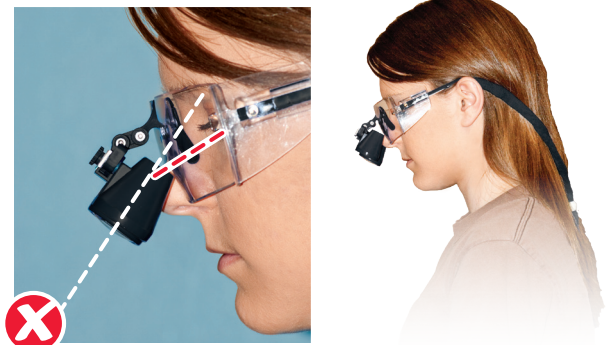
TRADITIONAL DOUBLE HINGE LOUPES

Ergonomic Compromise



Good Optical alignment = Poor Ergonomic Body position
When the optics are aligned to the eye the neck must be bent downward more to see the operative site.

Optical Compromise



Ergonomic Body Position = Poor Optical Alignment
When loupes are angled to take stress off the neck the optics are tilted out of adjustment to the eye. Poor optical quality is the result.

Technology

Eclipse-ti

Sizes: 130, 140, 150
Removable Rx



Classic Q-877

Sizes: 54, 56, 62
Rx Available



Revival Q-879

Sizes: 51, 53
Rx Available



Frame Colors

All frame styles available
in all colors.



Pewter

Slate Grey

Gunmetal Grey

Black Cherry

Copper

Hot Pink

Lilac Pearl

Pearl Pink

Blue Jean

Cayenne Red

White

Style

Features



Radiant® Portable LED Light System

Adapts to ALL loupe systems

Model #	Weight	Run Time	Spot Shape
M4	6.5 g	8 to 40 hrs*	Square
M5	7.5 g	8 to 40 hrs*	Round

*depending on intensity

M-QFE

Headlight Mount for
Flip Style Loupe
other mounts available upon request





Have a Better Look[®]

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