

# SURGICAL BINOCULAR LOUPES

HIGH-QUALITY PERFORMANCE WITHOUT THE HIGH COST



Rose Micro Solutions is a proud family-owned business based in upstate New York, USA. Established by four brothers and named after their mother Rose, Rose Micro Solutions has over 35 years experience in the optical field. They take pride in the fact that they manufacture high-quality binocular loupes in the USA but are priced below their competition while offering a Lifetime Warranty. The goal of Rose Micro Solutions is to improve ergonomics in the workplace giving you a more comfortable experience.

# ADJUSTABLE BINOCULAR LOUPES

With Rose Safety Frame



# THROUGH-THE-LENS LOUPES

With Oakley or Ray-Ban Frame



Rose Micro Solutions Binocular Loupes are made in the USA, and now available in Australia. These surgical loupes feature high-quality coated optics in your choice of magnification and operating distance.

They have a simple, user-adjustable Inter-Pupillary Distance (IPD) control to suit every individual's requirements and waterproof optics allow for simple cleaning. They are lightweight, comfortable and durable and feature a flip-up mechanism to easily remove loupes from field of view.

Rose Micro Solutions Mini TTL Loupes feature highquality 2.5x optics mounted inside the lens within your frame of choice. This brings the optics closer to your eye increasing the clarity and field of view. These are usually a custom-made model to suit your specific IPD and Working Distance measurements however we carry a common range to suit most customers.



#### Rose Micro Solutions manufacture both TTL (Through the Lens) Loupes and Flip-up Loupes.

The Rose Mini TTL Loupes are available in the common IPD ranges of 60/62/64mm at a Working Distance of either 40cm or 46cm.

They can also be custom-made in the USA to suit your personal measurements.

The Rose Flip-up Loupes allow the user to adjust the optics setting to suit their personal IPD (Inter-Pulillary Distance) making them a lower cost option for multiple users, however the working distance is still fixed as per the chart below.

Both models allow for simple connection of a headlight and for the TTL models in particular, we recommend the cordless LED version due to it's wider field.

## Rose TTL Loupes

2.5x Magnification with 15cm depth of field and 11.5cm Field of View





Oakley Flak Frame

Ray-Ban Wayfarer Frame

	Description	Code	Working Distance	Depth of Field	Field of View	Weight	Pupillary Adjustment
Flip-up Loupes with 2.0x Magnification							
	Binocular Loupe with Black Safety Frame, and Case - Regular	RM-20R-RB	320mm	125-203mm	110mm	68.5g	51-76mm
	2.0x Binocular Loupe with Black Safety Frame and Case - Long	RM-20L-RB	400mm	125-203mm	110mm	68.5g	51-76mm
	2.0x Binocular Loupe with Black Safety Frame and Case - Extra Long	RM-20XL-RB	460mm	125-203mm	110mm	68.5g	51-76mm
	2.0x Binocular Loupe with Black Safety Frame and Case - Double Extra Long	RM-20XXL-RB	559mm	125-203mm	110mm	68.5g	51-76mm
Flip-up Loupes with 2.5x Magnification							
	2.5x Binocular Loupe with Black Safety Frame, and Case - Regular	RM-25R-RB	350mm	76-127mm	76mm	63.5g	51-76mm
	2.5x Binocular Loupe with Black Safety Frame and Case - Medium	RM-25M-RB	420mm	76-127mm	76mm	63.5g	51-76mm
	2.5x Binocular Loupe with Black Safety Frame and Case - Long	RM-25L-RB	480mm	76-127mm	76mm	63.5g	51-76mm
	2.5x Binocular Loupe with Black Safety Frame and Case - Extra Long	RM-25XL-RB	559mm	76-127mm	76mm	63.5g	51-76mm
Flip-up Loupes with 3.5x Magnification							
	3.5x Binocular Loupe with Black Safety Frame, and Case - Regular	RM-35R-RB	420mm	76-101mm	65mm	61.5g	51-76mm
	3.5x Binocular Loupe with Black Safety Frame and Case - Long	RM-35L-RB	500mm	76-101mm	65mm	61.5g	51-76mm
	3.5x Binocular Loupe with Black Safety Frame and Case - Extra Long	RM-35XL-RB	584mm	76-101mm	65mm	61.5g	51-76mm

### **LED Headlight Kits**



RM-PP1B - Single Battery Pack Kit

- Add quality light to the exact area you are working on, everytime
- Headlight snaps directly onto the loupe mechanism and includes cable holder and collar clip
- Features a small, lightweight design and powerful 180 lumen LED light source at 5,000°K.
- Includes 1 x rechargeable battery pack, bue filter, padded protective carry case, power transformer with A/NZ 240v adaptor Lifetime warranty on LED assembly, 2 years on the cable and 1 year on the battery pack.



RM-CL2 - Cordless LED Dual Battery Pack Kit

- Add quality light to the exact area you are working on, everytime with cordless freedom
- Headlight snaps directly onto the loupe mechanism and the battery pack features a quick magnetic connection
- Batteries last for approx 3 hours each with a fast 2 hour charge time
- Includes 2 x rechargeable battery packs, with protective carry case and power transformer with A/NZ 240v adaptor

Products and specifications are subject to change without notice. ©2023 Rose Micro Solutions and DocStock.





DocStock Pty Ltd

Unit 20, 7 Anella Ave, Castle Hill NSW 2154 Phone: (02) 8850 7177 Fax: (02) 8850 7988 Email: info@docstock.com.au www.DocStock.com.au

