



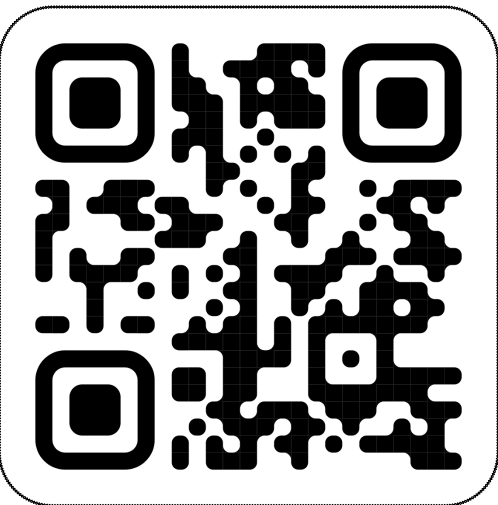
LOUPES CATALOGUE

Introduction

At AG, we understand that precision and comfort are essential for the success of every surgical procedure. That’s why we have developed a complete line of surgical glasses with integrated loupes, headlamps, and specialized accessories—designed to deliver top optical quality and ergonomics.

Our products combine advanced technology, lightweight materials, and a design tailored for professionals who require visual excellence and flexibility in their daily work. Whether for complex interventions or everyday tasks, AG is by your side so every detail is visible with clarity and confidence.

Explore our catalogue to discover innovative solutions that boost your performance, reduce fatigue, and help you maintain a healthy posture during long hours. AG is your ally in the pursuit of surgical perfection.



Scan the QR code and discover more about our products and latest news

 @agtradehealth

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TTL Loupes (Through-The-Lens)

Customized loupes designed to offer superior visual clarity, comfort, and precision at work. With an ultralight and compact design, they provide a wide field of view, maximum sharpness, and exceptional freedom of movement.

They are ideal for precise procedures and deliver **all-day comfort**, adapting to individual needs with a personalized declination angle.

*All our glasses include a personalized case, a tool kit, a cleaning cloth, and a head strap.
All the essentials to protect and carry your glasses safely.*

TTL A1 Superior visual clarity, wide field of view, and exceptional depth of field

Magnification Power	Working Distance	Field Width	Depth of Field	Weight*
2,5x	Customized	110 - 150mm	110 - 190mm	46,0g
3,0x	Customized	90 - 130mm	75 - 170mm	46,0g
3,5x	Customized	70 - 120mm	65 - 160mm	46,5g

Galilean Loupes

TTL A1 - AM260 Ti



TTL A1 - AM100 Ti



TTL A1 - AM310



TTL Loupes (Through-The-Lens)

Galilean Loupes



TTL1

Magnification Power	Field Width	Depth of Field	Weight*
2,5x	110 - 150mm	115 - 180mm	51,0g
3,0x	90 - 130mm	70 - 165mm	51,0g
3,5x	70 - 120mm	65 - 175mm	51,0g

Customized working distance for each user



TTL3

Magnification Power	Field Width	Depth of Field	Weight*
2,5x	110 - 150mm	115 - 180mm	42,0g
3,0x	90 - 130mm	70 - 165mm	42,0g
3,5x	70 - 120mm	65 - 175mm	42,0g

Customized working distance for each user



Flip-Up Loupes

Galilean Loupes



GL3/GL4

Magnification Power	Field Width	Depth of Field	Weight*
2,5x	100 - 140mm	115 - 180mm	65,0g
3,0x	70 - 125mm	70 - 165mm	65,0g
3,5x	60 - 115mm	65 - 175mm	65,0g

Working distance from 340 to 500mm



GL8

Magnification Power	Field Width	Depth of Field	Weight*
2,5x	90 - 130mm	150 - 260mm	59,0g
3,0x	70 - 110mm	100 - 160mm	60,0g

Customized working distance for each user



TTL Loupes (Through-The-Lens)

Ultralight and compact loupes with 4.0x and 5.0x magnifications, wide field of view, and excellent depth of field. Ideal for **maximum comfort** during extended procedures.

High-resolution loupes available in 4.0x and 5.0x magnifications, featuring a generous field of view and robust construction. Perfect for those seeking **precision and sharpness in every detail**.



Prismatic Loupes



TTL A2 Ultralight and Compact Design

Magnification Power	Working Distance	Field Width	Depth of Field	Weight*
4,0x	Customized	65 - 85mm	110 - 150mm	51,0g
5,0x	Customized	60 - 75mm	80 - 120mm	52,0g

TTL2 Maximum Resolution and Clarity

Magnification Power	Working Distance	Field Width	Depth of Field	Weight*
4,0x	Customized	60 - 80mm	80 - 130mm	54,0g
5,0x	Customized	55 - 70mm	70 - 120mm	54,0g



ERGO Loupes

Ergonomic Loupes

The **ERGO** loupes represent a new series designed to provide **clarity, comfort, and magnification**, while protecting your neck and musculoskeletal health. Their unique ergonomic structure and precision mechanical components ensure **maximum comfort and focus**.

They offer magnifications ranging from **3.5x to 6.0x** to suit different needs.

Magnification Power	Working Distance	Field Width	Depth of Field	Weight*
ERGO 3,5x	400mm	90mm	100mm	54,50g
	500mm	100mm	130mm	
	550mm	110mm	140mm	
ERGO 4,0x	400mm	85mm	90mm	54,50g
	500mm	95mm	105mm	
	550mm	110mm	120mm	
ERGO 5,0x	400mm	75mm	75mm	55,50g
	500mm	80mm	90mm	
	550mm	90mm	120mm	
ERGO 6,0x	400mm	55mm	60mm	59,60g
	500mm	65mm	70mm	
	550mm	75mm	80mm	



ERGO - 3,5x



Classic Frames

Frames

AM100 Ti



Material
Titanium

Available Colors

- Black
- Blue
- Nude
- Silver

AM260 Ti *



Material
Titanium

Available Colors

- Black
- Gun
- Burgundy
- Blue

AM280 Ti *



Material
Titanium

Available Colors

- Black
- Burgundy
- Light Gun
- Brown

**Custom name engraving available for personalization*



Classic Frames

Frames


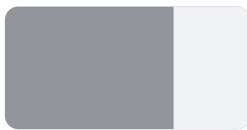


AM310



Material

Aluminum-magnesium (Alu-mag)

Available Colors

- 
Black
- 
Dark Gun
- 
Red
- 
Blue






AM320



Material

Aluminum-magnesium (Alu-mag)

Available Colors

- 
Black
- 
Dark Gun
- 
Green
- 
Purple
- 
Blue

Sports Frames

Frames

E Sport



Material

Aluminum, rubber, and plastic

Available Colors



Black



Blue



Gridding



Pink



Red



Silver

AM559



Material

Aluminum-magnesium (Alu-mag)

Available Colors



Black



Dark Gun



Burgundy



Pink

Wireless Headlights

The **WHLP01** headlamp features a **wireless** LED light that delivers a powerful white illumination with a round focus, ideal for procedures that require **maximum clarity and precision**.

It includes a **touch switch** and brightness adjustment, allowing for easy and quick one-handed operation—even during interventions.

With a total weight of just **29.8 grams** (including both the light and battery), it provides a lightweight and comfortable experience throughout the workday.

Supplied with three rechargeable batteries, it ensures enough autonomy for a full day's work **without interruptions**.



WHLP01

Lamp Weight	Brightness	Color Temperature	Lamp Lifetime	Battery Weight	Battery Lifetime	Runtime	Charging Time
10g	Over 35.000 Lux	5500 - 6100K	50.000 Hours	20g	Over 500 Cycles	Over 3,5 hours	1,5 hours



Wired Headlights

Headlights

The **HLP02** is one of the smallest and lightest headlamps on the market (7.55 g), ideal for prolonged use without fatigue. It delivers high-quality white light and a long-lasting battery (up to 11 hours), rechargeable in just 3 hours.

The **HLP03** stands out for its pure white light, providing maximum sharpness and a shadow-free working field. Its lightweight design ensures comfort throughout the entire workday.

The **HLP05** features a mini USB connection with a thin, flexible cable resistant to electromagnetic interference. It incorporates a compact, powerful battery pack as well as a low battery indicator with 6 levels for enhanced control and safety.



Model	Lamp Weight	Brightness	Color Temperature	Power	Battery Weight	Capacity	Runtime	Charging Time
HLP02	7,55g	Over 35.000 Lux	6100K	1W	135g	3750mAh	9 - 11 hours	Less than 3 hours
HLP03	22,35g	Over 35.000 Lux	6000K	3W	135g	3750mAh	6 - 9 hours	3 hours
HLP05	8g	Over 35.000 Lux	6000K	1W	88,35g	3350mAh	7 - 9 hours	3 - 4 hours





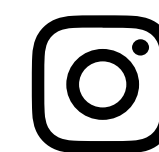
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