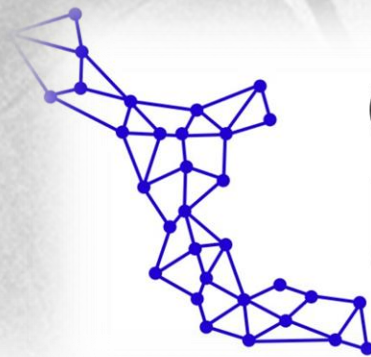


BINOCULAR SURGICAL LOUPES

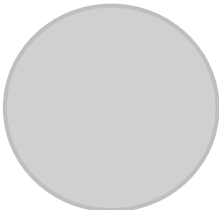

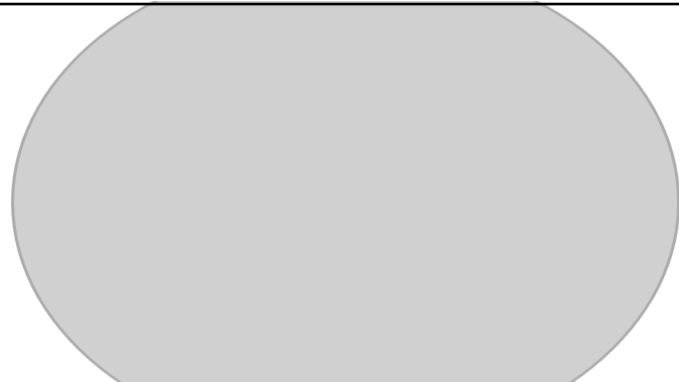


Club de la
URETRA

- Precision optical magnification
- Magnification: typically between 2.0x and 6.0x
- Stereoscopic vision: three-dimensional, with depth and relief
- Optical system:

GALILEAN OPTICAL SYSTEM	KLEPERIAN OPTICAL SYSTEM (Prismatic)
<ul style="list-style-type: none"> • Lighter • Magnification: 2.5x–3.5x • Wide field and depth of view 	<ul style="list-style-type: none"> • Heavier • Magnification: >3.5x • Better resolution

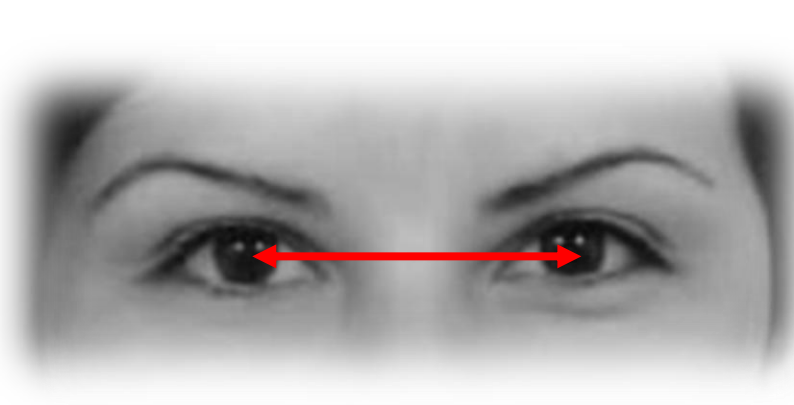
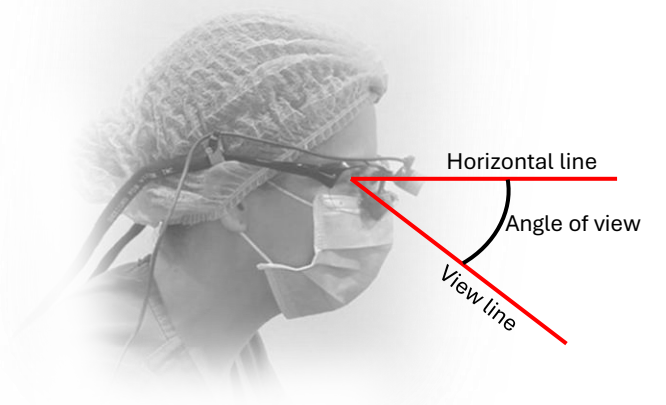

- Field of view:

STANDARD	EXPANDED 2 times the standard size	PANORAMIC 4 times the standard size
		

- Design:

LENS Integrated frame	LENS Adjustable flip-up frame	HEADBAND Head fixation system
		

- Personalized adjustment:

INTERPUPILLARY DISTANCE	ANGLE OF VIEW	SURGICAL WORKING DISTANCE
		

LIGHT SOURCE FOR SURGICAL LOUPES

LIGHT INTEGRATED INTO THE LENS

Specifics of the frame



Adaptable for any frame:
clip system



- Weight: lighter, but with greater load on the nose
- Size: smaller and more compact
- Precision: higher precision
- Alignment: aligned with the visual axis
- Versatility: must be used with loupes

HEAD FIXATION SYSTEM



- Weight: heavier, but with better weight distribution
- Size: larger
- Precision: lower precision
- Alignment: not aligned with the visual axis
- Versatility: can be used with or without loupes

BINOCULAR SURGICAL LOUPES FOR URETHROPLASTY

ARE THEY MANDATORY? No. Their use is at the surgeon's discretion.

ADVANTAGES

- Enhanced surgical precision
- Improved identification of fine anatomical structures
- More ergonomic posture
- Compact equipment

DISADVANTAGES

- Require an initial adaptation period
- Cost varies according to optical quality

ESSENTIAL FEATURES

- Galilean optical system
- Standard or expanded field of view
- Customized fitting: interpupillary distance, working distance (35–40 cm), and declination angle