

#### **MADE IN ITALY**

finishing contributes to the creation of products entirely Made in Italy able to combine performance and aesthetics.

### UNIVET OPTICAL TECHNOLOGIES

Univet is specialized in the design and manufacture of industrial, medical, and laser safety eyewear together with magnification systems especially



Join the Italian style



Univet Loupes

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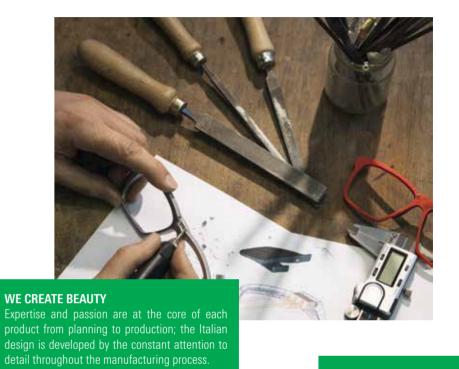




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# Univet Loupes Made in Italy



**WE DEVELOP TECHNOLOGIES** 

Technology takes form in unique optical systems performance in terms of field of vision and depth



## PROUDLY MADE IN ITALY



Light and resistant titanium frame Adjustable nose piece, side shields supplied Wide range of prescriptions Flexible hinges



Sporty and wraparound design for a perfect fitting Frontal metal insert for implemented resistance Exclusive colour and packaging Integrated coverage of the lateral areas



Wide range of prescriptions Adjustable nose piece Integrated coverage of the lateral areas



Elegant and essential with carbon fibre temples Adjustable nose piece, side shields supplied Wide range of prescriptions Available in two sizes



A mix of high-tech materials for an ultra-lightweight system Independently adjustable interpupillary distance Protective lens included Can be worn over prescription eyewear



Unique ergonomic frame Extremely intuitive adjustment of the optical system Protective lens included Can be worn over prescription eyewear



Sporty and wraparound design for a perfect fitting Frontal metal insert for implemented resistance Adjustable nose piece Integrated coverage of the lateral areas

Techne



Flexible structure with no pressure points Adjustment of the vertical axis and declination angle Interchangeable sweatband sponges Can be worn over prescription eyewear

LED light system

HEADGEAR



The special features of Univet Galilean optical system allows an innovative approach to magnification systems. The exclusive models, proposed with pre-defined interpupillary distances, maintain the advantages and optical characteristics of a TTL device.



The exclusive Techne frame gives stability and protection Wide range of prescriptions Adjustable nose piece Available in two sizes Prismatic TTL available only in Large version



Weight: 11 g Luminous intensity: 35000 Lx at 350 mm





## **TECHNICAL SPECIFICATIONS**

LOUPES SYSTEM		ΠL				QUICK LOUPES		FLIP-UP						
		GALILEAN			PRISMATIC				GALILEAN	PRISMATIC				
		2.0X	2.5X	3.0X	3.5X	3.5X	4.0X	5.0X	2.0X	2.5X	2.5X	3.5X	4.5X	6.0X
		pro		XS										
FRAMES	ONE	•	•	•	•	•	•	•						
	ASH	•	•	•	•	•	•	•						
	TECHNE BLACK	•	•	•	•									
	TECHNE	•	•	•	•	•	•	•		•				
	TECHNE RX	•	•	•	•	•	•	•						
	IRIS S	•	•	•	•									
	IRIS L	•	•	•	•	•	•	•						
	546								•	•				
	EV0										•			
	AIR-X										•	•	•	•
	HEADGEAR											•	•	•

TTL	FLIP-UP			
High customization	Usable by several users			
Optimal weight balance	Adjustable position of the binoculars			
Ready to use	Can be worn over prescription glasses			
Improved depth of field	Availability of Laser protection			
It can be integrated with corrective lenses Lighter weight	Adjustable declination angle Magnification up to 6.0X			

GALILEAN	PRISMATIC
Lower magnification	More complex optical system
Lighter system	High resolution
Immediate adaptability	Further enlargements
Large depth of field	Absence of optical distortion
Increased brightness of the system	Less depth of field

quick loupes	PD WORKING DISTANCE	RANGE	PD Infinity viewing	RANGE
S	56	54-58	60	58-62
M	60	58-62	64	62-66
L	64	62-66	68	66-70

TTL MAGNIFICATION		WORKING DISTANCE [mm]	FIELD OF VISION [mm]	DEPTH OF FIELD [mm]	
	2,0X <i>戸</i> ┌□		up to 165	up to 240	
CALILEAN	2,5X <i>□</i> ┌□		up to 150	up to 200	
GALILEAN	3,0X <i>□</i> ┌□		up to 100	up to 130	
	3,5X	from 300 to 500	up to 70	up to 105	
	3,5X XS		up to 110	up to 125	
PRISMATIC	4,0X XS		up to 105	up to 115	
	5,0X XS		up to 85	up to 85	

FLIP-UP MAGNIFICATION		WORKING DISTANCE [mm]	FIELD OF VISION [mm]	DEPTH OF FIELD [mm]	
GALILEAN	2,5X	from 300 to 500	up to 90	up to 135	
	3,5X	from 300 to 500	up to 105	up to 105	
PRISMATIC	4,5X	from 300 to 500	up to 85	up to 80	
	6,0X	from 300 to 400	up to 55	up to 40	

#### FLIP-UP SYSTEMS WITH LASER PROTECTION

LASER SOURCE	WAVELENGTH [nm]	UL-1002	UL-1005	UL-1008	UL-1009
KTP	532				•
Diode	800-850		•	•	
Nd:YAG	1064		•		
CO2	10600	•	•		

