

GOOGGLES





THE TASTE OF EFFORT FLOWS THROUGH OUR VEINS

PHANTOM+

LIGHT ADAPTIVE X PLATINUM



R E V E A L T H E I N V I S I B L E



Phantom lens is a combination of 3 advanced technologies that revolutionizes vision on snow. Made with NXT® material to deliver greater definition.

Molecular photochromic filter adapting to any light condition. **LTS technology** (Low Temperature Sensitivity) ensuring a high photochromic performance even in low temperatures. A 4th technology is also available on our ultimate Phantom+ lens: a semi-polarized film reducing distracting glare and enhancing contrast to distinguish ice from snow (available only on Phantom+).

All Phantom lenses meet PLATINUM standards, ensuring outstanding anti-fog and anti-scratch performance.

WHAT IS PHANTOM+?

Traditional lens

NXT* lens



OPTICAL CLARITY

Made with **nxt*** material to deliver greater definition

- Optimal clarity • Lightweight • High impact resistance
- Chemical resistance • UVA/UVB Protection

Quick Transition



PHOTOCHROMIC PERFORMANCE

Phantom lens technology achieves a wide range of visible light transmission, ensuring precise visual acuity in all weather conditions, including the most extreme. Our lens tint reaches **70% of its full activation within 20 seconds.**

-25°C ► 5°C



STABILITY

Bollé has advanced the performance of photochromic technology to an entirely new level. The Phantom lens with exclusive LTS Technology (Low Temperature Sensitivity), delivers improved activation, **darkening or lightening whether the temperature is -25°C or 5°C.**

100% polarized lens//
blocking all reflections,
making the terrain hard to read.



50% polarized lens//
still blocking reflections yet accepting
enough light to see clearly what's ahead.

VISION ENHANCEMENT

Because it was not enough, we have added to our Phantom lens a semi-polarized film (50% polarization), becoming Phantom+.

When a 100% polarized lens fully blocks all reflections caused by the sun on snow, the Bollé 50% polarized film works like a moderately dense net that reduces distracting glare while getting enough light transmission through the lens in order to distinguish ice from snow. Phantom+ equipped with this technology offers an optimized reading of the terrain while reducing eye fatigue.



PHANTOM AND PHANTOM+ MEET PLATINUM® REQUIREMENTS

With their outstanding anti-fog performance, Phantom and Phantom+ lenses meet the requirements of PLATINUM®,
a reference in terms of performance and a proof of quality.



WHAT IS PLATINUM® ?

PLATINUM® IS A PERMANENT COATING THAT GIVES A HIGH SCRATCH RESISTANCE AND DELAYS FOGGING BEYOND THE MINIMUM REQUIRED STANDARDS.

The lenses meeting PLATINUM® requirements surpasses largely the EN166 certification, which consists in testing the anti-fog performance of the lens when exposed to 100°C water steam. The lens is certified when it delays fogging for more than 8 seconds.



Developed by Bollé Safety, PLATINUM® standard meets the highest requirements of the industry sector and is largely trusted by workers evolving in challenging and dangerous work environments all over the globe.

Because of their anti-scratch treatment, and in particular the performance of their anti-fog – which has been pointed by the international press, Phantom & Phantom+ lenses meet PLATINUM®'s level of performance.

CLEAR

Protect your eyes during night or foggy conditions.

YELLOW

Ideal for low light conditions, yellow lenses enhance depth perception for improved visibility.

PINK

Excellent for a variety of conditions, pink lenses maximize color definition and depth perception.

ALL WEATHER

CAT. 1-3

**GOOD WEATHER**

CAT. 3

**MIXED WEATHER**

CAT. 2

**POOR CONDITIONS**

CAT. 1

**NIGHT CONDITIONS**

CAT. 0



CAT. 1-3

PHANTOM+

VLT: 51-15%

Contrast: HIGH



CAT. 1-3

**PHANTOM
VERMILLON® BLUE**

VLT: 61-15%

Contrast: HIGH



CAT. 1-3

**PHOTOCHROMIC
VERMILLON® BLUE**

VLT: 45-12%

Contrast: INCREASED



CAT. 2

ROSE GOLD

VLT: 25%

Contrast: HIGH



CAT. 2

VERMILLON® GUN

VLT: 20%

Contrast: HIGH



CAT. 2

VERMILLON®

VLT: 45%

Contrast: HIGH



CAT. 1

LIGHT VERMILLON® BLUE

VLT: 51%

Contrast: HIGH



CAT. 1

LEMON GUN

VLT: 50%

Contrast: HIGH



CAT. 0

LEMON

VLT: 80%

Contrast: HIGH



CAT. 0

CLEAR

VLT: 81%

Contrast: HIGH




AMBER

Great for bright light conditions, amber lenses manage yellow light for optimal comfort.

CAT. 1-3	
PHANTOM GREEN EMERALD	
VLT: 56-12%	Contrast: HIGH

CAT. 3	
BLACK CHROME	
VLT: 15%	Contrast: HIGH

CAT. 2	
SUNRISE	
VLT: 22%	Contrast: HIGH

CAT. 2	
GREEN EMERALD	
VLT: 18%	Contrast: HIGH

CAT. 2	
AURORA	
VLT: 22%	Contrast: HIGH

BROWN

Ideal for sunny conditions, brown lenses amplify color contrast and deliver superior visual definition.

CAT. 1-3	
PHANTOM FIRE RED	
VLT: 57-15%	Contrast: HIGH

CAT. 1-3	
PHOTOCHROMIC FIRE RED	
VLT: 44-13%	Contrast: INCRESASED

CAT. 3	
SUNSHINE	
VLT: 14%	Contrast: HIGH


CAT. 3	
ROSY BRONZE	
VLT: 13%	Contrast: HIGH

CAT. 3	
BRONZE BLUE	
VLT: 13%	Contrast: HIGH

CAT. 2	
BRONZE	
VLT: 32%	Contrast: HIGH

GREY

Grey lenses maintain natural color perception, ideal for bright light conditions.

CAT. 3	
GREY	
VLT: 12%	Contrast: HIGH

LENS TINTS

BY *bolle*

Bollé lens technology uses 6 different lens base tints to cover the widest range of light conditions, ensuring optimal visual clarity at all times.

EQUALIZER VENTS

COMBAT OPTICAL DISTORTION

With higher altitudes, the air between the lenses expands, which can potentially result in optical distortion. This effect is even more enhanced when you are using spherical lenses. This is the main reason why we have developed many years ago our own solution to combat optical distortion: **Equalizer***

OUR SOLUTION

With a strategically-located breathable **insert between the inner and the outer lens**, Equalizer* regulates atmospheric pressure in our spherical lenses. The Equalizer* dot is made out of Gore-Tex in order to be breathable. With this technology on board, you'll experience optimal vision at any time. Available on all spherical adult goggles.



SPHERICAL DOUBLE LENS
WITHOUT EQUALIZER*



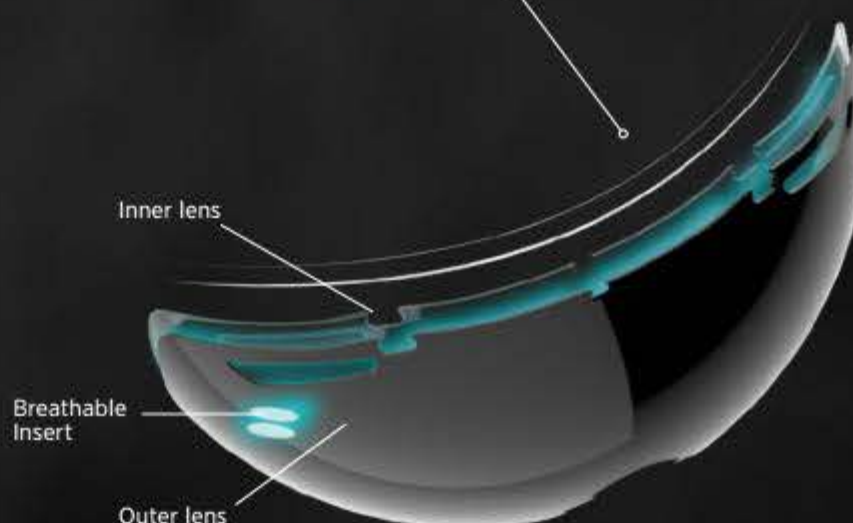
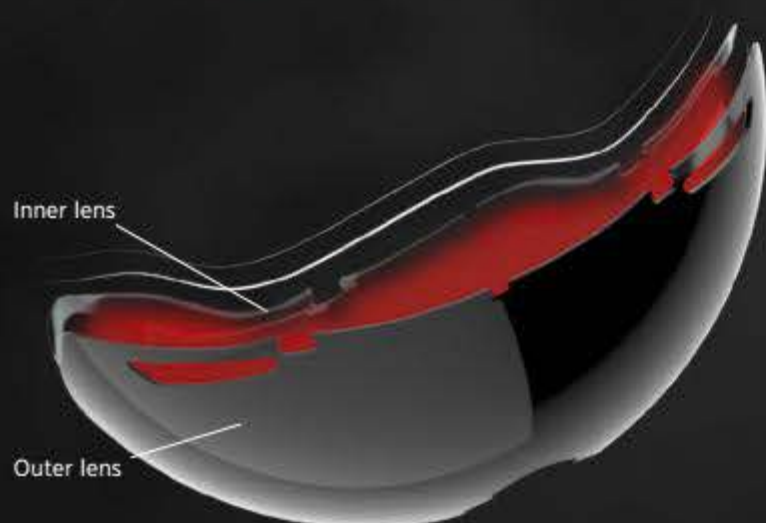
LOW ATMOSPHERIC PRESSURE CAN
WARP YOUR INNER LENS,
CREATING OPTICAL DISTORTION



SPHERICAL DOUBLE LENS
WITH EQUALIZER*



AIR PRESSURE STAYS UNIFORM,
DELIVERING OPTIMAL VISION



SPORT OPTICAL SYSTEM

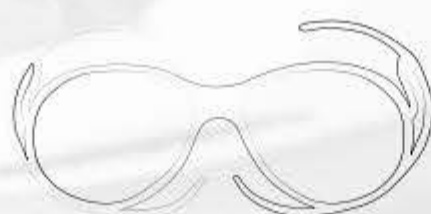
SNAP-IN SOLUTION FOR PRESCRIPTION USERS

The Bollé SOS prescription adapters easily snap into place to provide the corrective vision required while maintaining a wide field of view.



FOR ADULTS

No need to wear your prescription glasses anymore, our solution offers the best comfort for your eyes all day long.



50617 SOS Adult optical clip

FOR CHILDREN

Our prescription adapter is also available for children, and can be adapted in all our junior goggles, except INUK.



50174 SOS Junior optical clip (*only for Royal, Rocket Plus, Rocket*)



Fits perfectly

Maintains a wide field of view



GOGGLE TECHNOLOGIES

THE SAME LEVEL OF ATTENTION ON THE ENTIRE RANGE

Find below all of the other advanced technologies featured on our products.



P-80+ ANTI-FOG

Embedded premium Anti-fog layer in the inner lens disperses water molecules across the surface of the lens, restricting moisture build up that can impede your crystal clear view of the terrain ahead. Available on all our goggles.



CARBO GLAS* ANTI-SCRATCH

A high-tech protective armor applied to the outer lens creates a shield to significantly reduce scratching, keeping your lenses and outlook as clear as a bluebird sky.



DOUBLE LENS

Creation of a dual-pane thermal barrier between the cold dry outside air and the moisture generated by intense activity prevents distracting condensation from forming.



UV PROTECTION

All Bollé® lenses block harmful UVA/UVB rays up to 400 nanometers.



FLOW-TECH* VENTING

Engineered venting systems in each frame promote directional airflow across the inside surface of the lens, reducing the potential for moisture build up and maintaining your pristine vision.



FORESTAY™ SYSTEM

Outrigger systems are designed for goggles to sit snugly on your face, while allowing the strap to interact independently with the latest helmet designs for an integrated fit.



GOGGLE / HELMET INTEGRATION

Bollé® helmets and goggles are developed in parallel to ensure perfect fit, optimal ventilation and best-possible comfort.



SILICONISED STRAP

The siliconised strap helps provide total support for the goggle on the helmet.

HELMET : Motive
GOGGLE : Nevada

GOGGLE RANGE

Ultimate

Evolution

Classics

OTG

Junior

	Fit	Available with Phantom	Available in PC Photochromic	Available in Polarized	Wide field of view	Equalizer®	Double Lens	P80+ Anti-fog	Carbo-glas® Anti-Scratch	UVA/UVB Protection	Flow-Tech® Venting	Forestay™ System	Triple Layer face foam	Double Layer face foam	Siliconised strap	Over The Glasses	Optical Clip Compatible
Ultimate	Nevada Neo	M/L	◆	◆			◆	◆	◆	◆	◆		◆		◆		◆
	Northstar	M/L	◆		◆	◆	◆	◆	◆	◆	◆		◆		◆		◆
	Laika	S/M	◆		◆	◆	◆	◆	◆	◆	◆		◆		◆		◆
Evolution	Maddox	M/L	◆	◆			◆	◆	◆	◆	◆			◆	◆		◆
	Nevada Neo	M/L	◆	◆			◆	◆	◆	◆	◆		◆		◆		◆
	Nevada	M/L	◆	◆			◆	◆	◆	◆	◆		◆		◆		◆
	Nevada Small	M/L	◆	◆			◆	◆	◆	◆	◆		◆		◆		◆
Classics	Sierra	S/M					◆	◆	◆	◆	◆			◆			◆
	Freeze	M					◆	◆	◆	◆	◆						◆
	Freeze Plus	M					◆	◆	◆	◆	◆						◆
OTG	Supreme OTG	M/L	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆		◆	◆	◆
	Z5 OTG	M/L	◆	◆			◆	◆	◆	◆	◆			◆	◆	◆	◆
	Y6 OTG	M/L	◆				◆	◆	◆	◆	◆			◆	◆	◆	◆
	Explorer OTG	S					◆	◆	◆	◆	◆	◆		◆	◆	◆	◆
Junior	Royal	S			◆		◆	◆	◆	◆	◆			◆			◆
	Rocket plus	S					◆	◆	◆	◆	◆			◆			◆
	Rocket	6+ years					◆	◆	◆	◆	◆						◆
	Inuk	3-6 years					◆	◆	◆	◆	◆						