



Created with love by NoIR InSight.

NoIR[®]
PRECISION. VISION. PROTECTION.

Who is NoIR InSight?

We've been designing and manufacturing specialty eyewear for humans for over 50 years. We love empowering people to do more and see more through eyewear that protects and enhances vision, enables mobility, and increases comfort.

Laser Safety

Specially formulated filters that protect people working with lasers against harmful effects of direct, reflected, or scattered laser radiation.

Low Vision

Specially formulated filters that enhance and protect eyesight for people with a range of medical conditions that affect the eye.

Sun Protection

Specially formulated filters that reduce glare, offer 100% UV protection, and relieve light sensitivity, all with a sense of style!

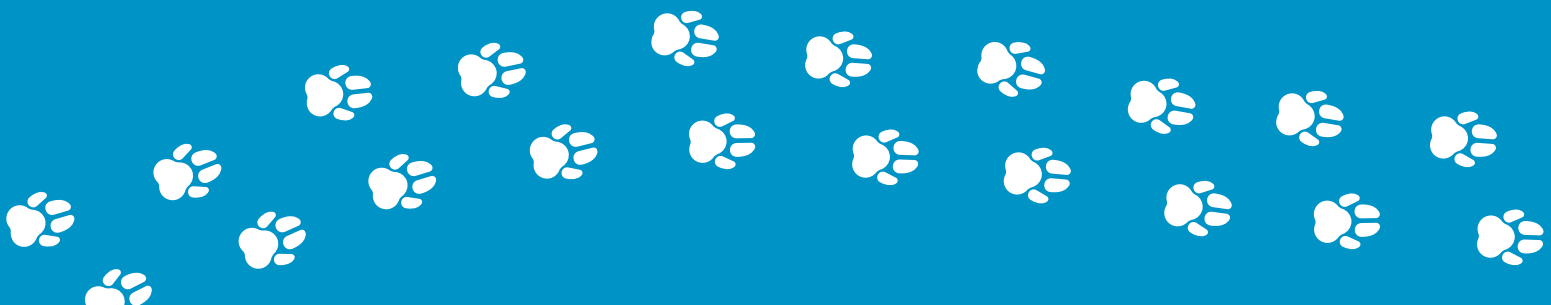
Why did we create PetSpex™?

At NoIR, our expertise in eye safety technology now extends beyond humans. Our company culture is marked by the profound impact animals have had on our team's lives.

The bond between humans and their furry companions is invaluable, motivating us to create innovative solutions like PetSpex™ to ensure their eye health and protection.

PetSpex™ is a friendly eyewear line used both for UV protection and laser therapy applications to protect our pets during laser procedures used to manage pain, inflammation and wound care.

At NoIR, we are committed to protecting vision and enhancing the lives of both our human and animal friends through cutting-edge eyewear solutions.







Protection for pets of all sizes



Extra Small



Small



Medium



Large



The right size for a perfect fit

Extra Small



Dimensions/Sizing

Head Strap:

5-13 in (13-33 cm)

Chin Strap:

3-7 in (8-17 cm)

Frame Size:

Depth: 1.02 in (2.6 cm)

Length: 3.78 in (9.6 cm)

Width: 1.22 in (3.1 cm)

Created for pets under 10 lbs

Dog breeds include:

Teacup and Toy Sizes, Chihuahua,
Pomeranian, Yorkie.
Great for cats too!

Small



Dimensions/Sizing

Head Strap:

12-20 in (30-50 cm)

Chin Strap:

4-8 in (10-20 cm)

Frame Size:

Depth: 1.18 in (3.0 cm)

Length: 5.12 in (13 cm)

Width: 1.38 in (3.5 cm)

Created for pets 9-25 lbs

Dog breeds include:

Beagle, Westie, Jack Russell,
Cavalier King Charles.
Great for cats too!

Medium



Dimensions/Sizing

Head Strap:

15-25 in (38-63 cm)

Chin Strap:

5-11 in (13-28 cm)

Frame Size:

Depth: 1.42 in (3.6 cm)

Length: 6.18 in (15.7 cm)

Width: 1.65 in (4.2 cm)

Created for pets 20-60 lbs

Dog breeds include:

Aussie, Border Collie,
Dalmatian.
Not suitable for cats.

Large



Dimensions/Sizing

Head Strap:

18-30 in (46-76 cm)

Chin Strap:

7-16 in (15-38 cm)

Frame Size:

Depth: 1.65 in (4.2 cm)

Length: 6.89 in (17.5 cm)

Width: 2.05 in (5.2 cm)

Created for pets 50-100lbs

Dog breeds include:

German Shepherd, Labrador
Retriever, Boxer.
Not suitable for cats.





Features for ultimate comfort

PetSpex™ is as much about comfort for your pet as it is about the function of the goggles. With this in mind, we've taken the time to ensure that your pet not only gets the benefit, but even enjoys wearing them.

Vented sides reduce fogging and allow for air circulation



Foam edge provides extra comfort



Adjustable elastic straps ensure a perfect fit



Flexible bridge contours to any furry face



Specially formulated UV 400 lenses protect against UV rays



Head and chin straps ensure that PetSpex™ stay secure during active play





Easy to fit and wear

PetSpex™ goggles are carefully crafted to ensure secure fitting and ease of wearing. They can be applied in three simple steps, before you and your pet set out on your outdoor adventures.

1

- 🐾 Measure head circumference.
- 🐾 Adjust head strap to preferred length.
- 🐾 Fit around the eyes and below the ears.



2

- 🐾 Measure chin circumference.
- 🐾 Adjust chin strap to preferred length.
- 🐾 Fit under the chin.



3

- 🐾 With PetSpex™ comfortably secure, it's time to have fun!





2

 Great for daytime cruising.



1

 Perfect for the boat.

3

 Sun protection for a day at the park.



UV Protection



Windproof



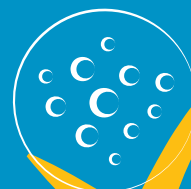
Snow Defense



Rain Resistant




Shatter Resistant





Dustproof


Why is sun protection important for pets?

Eye protection for pets is often overlooked by their owners. But just like humans, animals suffer the consequences of harmful exposure to ultraviolet light which could lead to a variety of eye conditions.

 **Pannus**, also known as *chronic superficial keratitis*, is a progressive autoimmune condition that affects the cornea and can be triggered or exacerbated by UV light exposure. German Shepherds, Belgian Shepherds, Greyhounds and Border Collies are breeds that are most susceptible to pannus, but the disease can occur in any breed, and can also affect cats. UV radiation is one of the key factors that can aggravate and inflame the pannus condition.

 **Squamous carcinoma, malignant melanoma**, and hemangiomas are the typical cancers of the eyes, eyelids and pigment around the eyes. Sunburn and sun exposure over time makes dogs with light-colored eyes or lack of pigment around their noses particularly vulnerable to developing these types of cancers.


 **Iris Atrophy**, a common condition associated with aging, is the degeneration of the iris that causes increased light sensitivity to bright light, making your furry companion less comfortable.


 **Achromatopsia**, or *day blindness*, is a congenital eye disorder that affects your dog's cone photoreceptors, which help your dog see in mid to bright light and detect color. With this condition, your dog's cones will slowly start to deteriorate and disappear, leading to the inability to see during the day, and thus difficulty finding toys or staying outside during the day. The other type of photoreceptors — rods — which work in low light and detect motion remain unaffected, keeping your dog's night and low-light vision unchanged.




NoIR InSight brings PetSpex™ to you!


Your collaboration with NoIR InSight and PetSpex™ presents the opportunity for pet owners to access a broader line of pet protection products. This partnership will be a win-win for both organizations, driving growth and customer loyalty, while enhancing the safety and well-being of our customers' beloved pets.


 **Differentiation in the Market:** By offering PetSpex™ protective eyewear in your stores, you gain a distinct competitive edge. This unique product adds to your diverse range of offerings, making your business the go-to destination for pet safety and care.


 **Enhanced Pet Safety:** PetSpex™ provides pets with crucial eye protection during outdoor activities, travel, or even at home. This promotes pet safety, reducing the risk of eye injuries and UV-related issues, a testament to your businesses' commitment to pet wellness.

 **CSR and Community Engagement:** A partnership with PetSpex™ can also strengthen your business's Corporate Social Responsibility (CSR) initiatives by promoting pet safety and engaging with local pet communities through educational events and promotions.

 **Market Expansion:** PetSpex™ offers the potential to expand your customer base by attracting pet owners who prioritize pet safety and are willing to invest in innovative solutions for their pets' well-being.

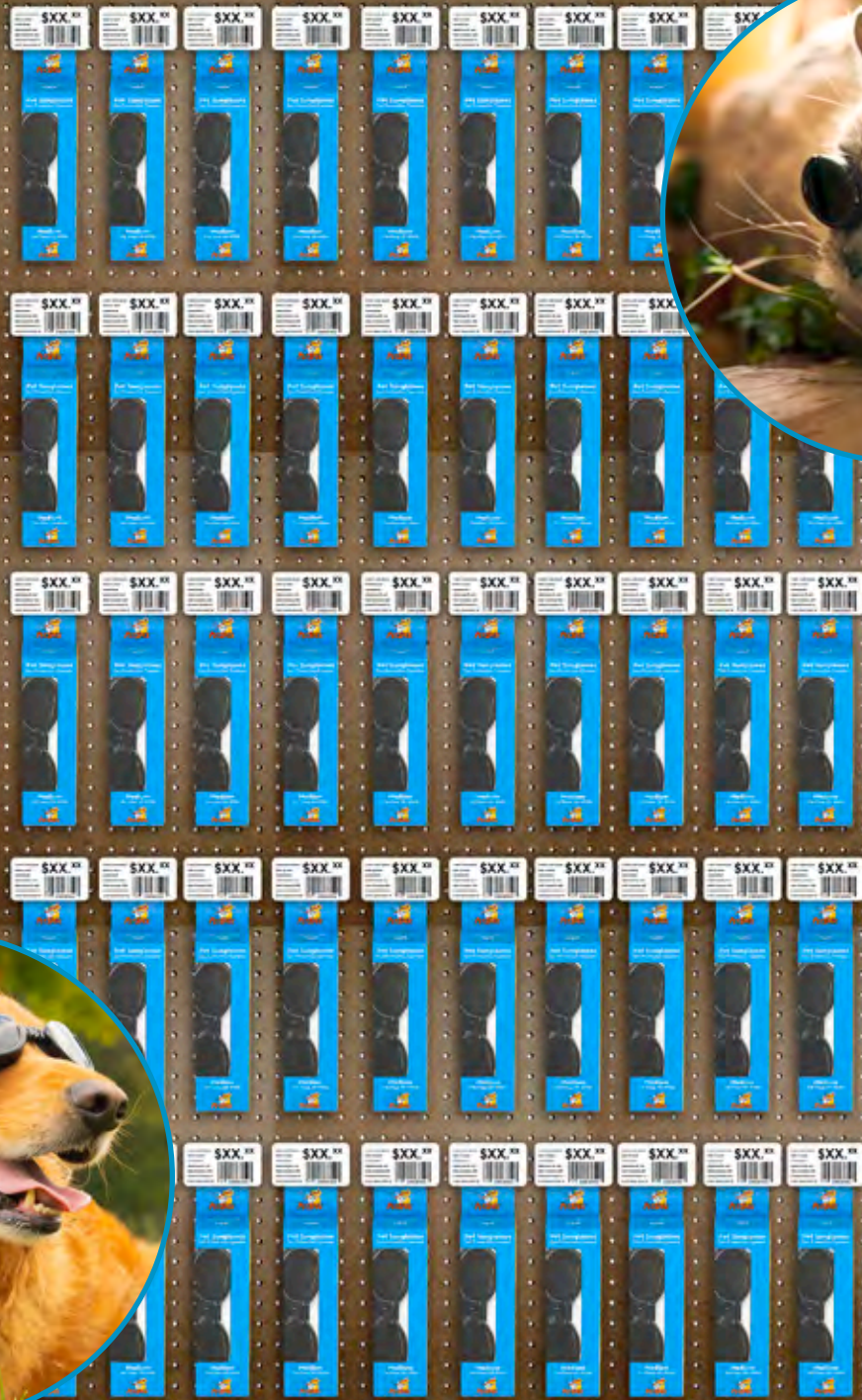
 **Adaptive Product Line:** As PetSpex™ continues to innovate and develop new pet eyewear products, you will have the opportunity to expand its product line, staying at the forefront of pet care technology.

 **Competitive Advantage:** By being one of the first major retailers to offer PetSpex™, your business can outpace competitors and establish itself as a leader in cutting-edge pet care solutions.

 **PetSpex™ Backed by NoIR Insight:** NoIR InSight is an industry leader in eye protection. Our high quality USA-made products, along with excellent customer service, are woven into the fabric of our newly launched PetSpex™ product line.



Protective of your
pet? So are we.







The NoIR InSight Story

At the heart of our brand lies a passion for precision engineering and a commitment to protecting vision. We are driven by the pursuit of excellence in crafting eyewear that sets new standards in protection. Our journey began with a mission to provide relief and increase mobility for the visually impaired suffering from low vision conditions, thus improving quality of life.

We then revolutionized protective eyewear for anyone working with lasers, whether in the operating room, research center or on the International Space Station. We've also created a line of sunglasses protecting against the harmful elements of the sun. Today, we are the trusted name in precision vision protection.



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