INFRARED GUARD AR

QUANTUM



FEATURES AND BENEFITS

Reduces the surface temperature on the eye and lens.

Super hydro/ oleophobic surface repels water and oil, making cleaning easy.

Minimizes the risk of scratching with a protective coating.

Promotes **sharper vision** and improves low light transmission.

Easy to clean with minimal streaks and smudges.

Presenting our groundbreaking **Infrared Guard AR** ™ coating – Engineered to provide exceptional anti-reflection (AR) properties while also acting as an infrared (IR) shield, this coating sets a new standard in visual clarity and eye protection. By effectively reducing lens temperature, it ensures a comfortable and strain-free viewing experience. Its super hydrophobic nature guarantees resistance to water and smudges, and reducing backside UV reflections ensuring your vision remains consistently clear. Step into a world where innovation and protection converge, redefining how you see and experience the world.

www.qtmi.net | sales@qtmi.net | 888.268.3414

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Quantum Innovations is the global independent leader in thin film technology, and we don't just stick to ophthalmic, either. From AR, mirror, and attenuation (dyes/EAT, etc.) coatings to anti-microbial, anti-fog, and superhydrophobic coatings, our loyal customers know they can count on us. It's not a question of if we can solve their problem. The question is how soon we can get to work.

Ophthalmic: In addition to anti-reflective, mirror, and blue light blocking coatings, and sputter coating equipment, we also offer a wide range of refurbished lab equipment required in an ophthalmic environment.

Medical: From anti-microbial and anti-fog coatings and metallic and dielectric mirrors for dental applications, our advanced research and development is helping improve medical applications of our innovative products.

Tech: Everyday, tech companies are creating solutions in a rapidly changing world. We're keeping pace with the world's brightest innovators, ready to meet the demands of tomorrow.

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