

For that extra comfort and protection in a digital world



Are you looking at digital screens every day?

television

smart phone

tablet

computer computer

GPS

Eyes are increasingly exposed to blue light

From early morning until late at night we are using all kinds of digital devices. Digital devices emit blue light and as we access most of these devices at a short distance, our eyes are increasingly exposed to blue light. As the quality of screens continuously improve, their blue light emission also increases.

Although blue light is a natural phenomenon – it is present in daylight and helps us stay awake – over exposure to artificial blue light can have an adverse effect on our eye health.

How can blue light affect your eyes?

As our eyes do not provide sufficient protection against blue light naturally, over-exposure to blue light causes side effects such as eye strain and headaches. Long term exposure to blue light may also contribute to retinal damage.

Over-exposure to blue light can cause you to experience one or more of the following symptoms

eye strain & fatigue

tired eyes

(i) headaches

sleeplessness

blurry vision

retinal damage







anti-reflective





filters blue light

scratch resistant

W

water repellent dirt repellent

Protecting your eyes

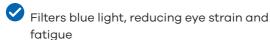
HOYA BlueControl is a lens coating that filters the blue light emitted by digital screens. It protects your eyes whilst offering more comfortable and relaxed vision and better contrast perception, preventing eye strain and fatigue.

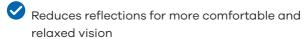




BlueControl is offered in combination with HOYA's unsurpassed Diamond Finish anti-reflection coating. Aside from protecting your eyes from the harmful effects of blue light, this durable coating offers 5 times more scratch resistance than standard coatings.

Benefits





 Better contrast perception, offering a more natural colour experience

Provides 100% UV protection

With BlueControl, you control the blue light.





For more information on HOYA's BlueControl lenses, please speak to your local eyecare professional.

www.hoyavision.com.au

