

# SPECTRALIS

# 4D HD

Tru Track™

## EYE HEALTH CHECK

Can you spot the difference?



We can.

Left untreated, **glaucoma** can cause blindness, but 50 % of patients are unaware they have the disease.

Protect your Future  
Book your 4D HD  
Eye Health Check Today

## What is Glaucoma?

Glaucoma is a condition that causes damage to the optic nerve of the eye resulting in patchy loss of vision, starting in the periphery of the eye, which slowly gets worse over time. Fortunately, glaucoma is treatable and the deterioration in vision can be minimised by using special eye drops. However, early diagnosis and commencement of treatment is required to prevent significant sight loss.

**Perfect vision does not mean healthy eyes.**



Glaucoma is commonly referred to as the “thief of sight” as you may be unaware you have it until you begin having vision problems. In fact, 50 % of people with advanced glaucoma are unaware they have the disease. This is because the brain very cleverly compensates for the blind spots in your vision by filling in the gaps. Unfortunately, this results in either “seeing things” that are not really there or missing the things that are. If problems with your vision arise due to undiagnosed glaucoma, it is likely that significant damage to your eyes has already occurred and this damage is irreversible. Once glaucoma has reached an advanced stage, it can seriously impact your daily life and make simple activities, like the ones illustrated, difficult or impossible.

## Why should I have a SPECTRALIS 4D HD Eye Health Check?

The SPECTRALIS 4D HD Eye Health Check is much more than your standard sight test. It employs the use of a high-tech eye scanner, called the SPECTRALIS, to scan your eyes and look for very early signs of glaucoma and other retinal diseases. This technology is used on board the International Space Station to check the health of astronaut’s eyes and now you can have your eye health checked in exactly the same way here on planet Earth, as we have invested in this same eye scanner.

**Early detection and rapid referral for treatment are key to saving sight.**

Glaucoma progresses very slowly. Having the ability to scan your eyes for changes and monitor the progression of these changes over time is the key to detecting the disease in its early stages and preventing sight loss. SPECTRALIS can measure tiny changes in your eye over time to 1/1000 millimetre at every visit. Your optometrist will keep a record of all your check-ups and be able to compare past scans with current ones to look for any signs of early glaucoma or monitor a confirmed case of glaucoma.

The result is a truly 4-dimensional eye health check. The SPECTRALIS 4D HD Eye Health Check offers you the peace of mind that comes with knowing if your eyes are healthy or that your optometrist will see the smallest change before you do.

**SPECTRALIS**  
**4D**  **HD**  
**EYE HEALTH CHECK**

**Protect your Future**

**Book your 4D HD Eye  
Health Check Today**

## What should I expect from my Eye Health Check?



You will simply sit at the instrument and the examiner will scan your eye using a light beam. The scan only takes a few seconds and you can blink normally. You will suffer no discomfort and the camera will not touch your eye.

After the examination, your vision will not be impaired. If your eyecare professional has not dilated your pupil to conduct eye health check or for another examination, you can drive as usual.

## What other examinations may be required?

The SPECTRALIS 4D HD Eye Health Check may not be the only examination required to assess your eye for glaucoma. For example, you may need a visual field test to assess whether there are any deficiencies in your vision or have the pressure of your eyes measured.

Your eye health care provider will be able to explain to you exactly what examinations you need and what they involve.

You can find out more information about Glaucoma and the SPECTRALIS Eye Health Check on the SPECTRALIS Eye Health Check website:

[www.spectralis-eyehhealthcheck.co.uk](http://www.spectralis-eyehhealthcheck.co.uk)

Book your Eye Health Check here:



We can see the smallest change . . .  
and that changes everything