

Optomap Retinal Scan

We have upgraded our retinal imaging system to the new Daytona, which can be used as part of your eye exam today. Like our previous optomap device, the Daytona takes a digital scan of the back of the eye. This scan helps evaluate the overall health of the retina and can detect eye diseases such as diabetes, glaucoma and macular degeneration.

What is new with this device?

As with our previous device the Daytona identifies the presence of retinal holes, breaks, or detachments, which can be present without signs or symptoms and can cause permanent vision loss. This device also includes a second screening called auto fluorescence, which can detect many eye diseases, such as macular degeneration, nerve drusen, and diabetic retinopathy BEFORE they appear on a normal dilated eye exam.

What is the difference between dilation and the optomap?

Dilation is included as part of the eye exam because the pupil constricts when we shine light into the eye, which limits our view of the back of the eye. The dilating drops make your pupils large so we are able to see the retina. The drops will last for about 4-5 hrs after you leave. During that time your near vision will be blurry and you will be light sensitive. We offer the Daytona as another option to view the retina. The scan captures the retina in one photo without the use of drops.

Will I still need to be dilated?

In certain cases dilation will still be recommended.

What is the cost to me?

The Daytona Optomap scan is not a covered benefit under routine vision plans. The photos will be taken as part of the testing process before you see the doctor. During your exam if you choose to have the photos viewed the cost will be \$34.00. If you choose to do dilation there is no additional charge.

Please sign and date below showing that you have read and understand this information regarding the Optomap digital retinal imaging system.

Signature

Date