

Understanding Your Frame



<i>Eye Size</i>		Horizontal width in Millimeters of one of the frame's lenses.	Ranges from 40mm – 62 mm (~1.56" - 2.44")
<i>Bridge Size</i>		Distance in millimeters between the two lenses.	Ranges from 14mm - 24mm (~.56"- .94")
<i>Temple Length</i>		Length of temple in Millimeters from the Temple tip to the hinge.	All Oxy-View frames have a temple length of 130 mm

Determine Your Size

Oxy-View Oxygen Therapy Frame

<i>FIT</i>	<i>Eyeglasses</i>
Small	50mm and below (~1.97" and below)
Medium	51mm – 54mm (~2"- 2.25")
Large	55mm and above (~2.15" and above)



HR5117/3116 Rose

Most prescription frames will have your exact measurements engraved on the temples (arm pieces) or behind the nose bridge area. On most frames this number will be similar to 5117/150 which means a lens size of 51, bridge size of 17 and a temple length of 150mm. The Oxy-View frame is slightly different in that the number is prefixed with an HR or FR and the temple length is replaced (*all Oxy-View temples are 130mm in length*) with the color code. The Oxy-View frame depicted above reads HR5117/3116, which translates to an eye size of 51, bridge size of 17 and a color code of 3116 Rose.

How to select the right frame for you...

Before selecting your frame it helps to understand what the numbers mean.

What do the letters in the order number mean? The HR stands for (Half-Rim), FR stands for (Full-Rim), and NHHR stands for (Non-Hinged Half-Rim).

So, what do the numbers mean? Let's look at the HR5117/3011 frame. The 51 represents the lens width ("A" dimension) and the 17 represents the distance between the bridge (DBL) of the frame. The last four numbers are the color of the frame (3011 Shaded Dark Gunmetal).

What about the height of the lens? The height of the lens ("B" measurement) is the measurement from the bottom to the top of the lens, measured in the center of the lens. For example the HR4818/3011 frame has a lens "B" measurement of 32 mm and the HR5117/3011 frame has a "B" measurement of 36 mm. (see templates below)

Let's review. The letters represent the type of frame HR for Half-Rim, FR for Full-Rim or NHHR for Non-Hinged Half-Rim. The first two numbers represent the width of the lens (51 means a lens width of 51 mm.) The second two numbers are the distance between the bridge, the area between the two lenses that arches over the nose (17 means a DBL of 17 mm.) The last four numbers of the order number (3011) are the color. Therefore, the HR5117/3011 frame is a half-rim frame with a lens width of 51 mm, bridge distance of 17 mm, lens height of 36 mm and is Shaded Dark Gunmetal in color.

Selecting your Frame.

If you currently wear eyeglasses you can make the measurements as described above using your current frame. Next measure from the front left temple piece (temple bow) across the frame to the right temple piece. Then find the frame size from the Oxy-View "Ordering Information" product sheet that is the closest to these measurements. Select the color you desire.

If you do not currently wear glasses or are unsure about the size of your current frame you might wish to visit your local eye care professional or optical store and ask them which size frame would best fit your facial features. Most professionals will assist you with the correct size and may offer to order the frames for you. If however they do not wish to assist you, you may try the following.

Select a frame from the Product List. Next review the lens templates below and select the lens template that corresponds to the frame you selected. For example for the HR4818 frame size you would select the HR4818 template (top row left side template.) Remember the number 48 is the "A" Measurement or width of the lens and the number 18 is the DBL or width of the bridge. The number 32 mm on the template is the "B" measurement or height of the lens. Other frame lens sizes can be determined by following this same method. *NOTE: Only the frame sizes identified in the templates below are available for that specific lens size and shape.*

Lens Size and Shapes

HR48/18
32 mm

HR51/17
FR51/17
36 mm

HR51/21
32 mm

HR53/19
FR53/19
38 mm

HR53/23
34 mm

Reference Guide

HR = Half-Rim FR=Full Rim

Lens width = 48, 51, 53

Bridge width = 18, 17, 21, 19, 23

Lens height = 32, 36, 38, 34



Oval Half-Rim Frame (HR51/17)



Rectangular Half-Rim Frame (HR51/21)



Rectangular Full-Rim Frame (53/19)