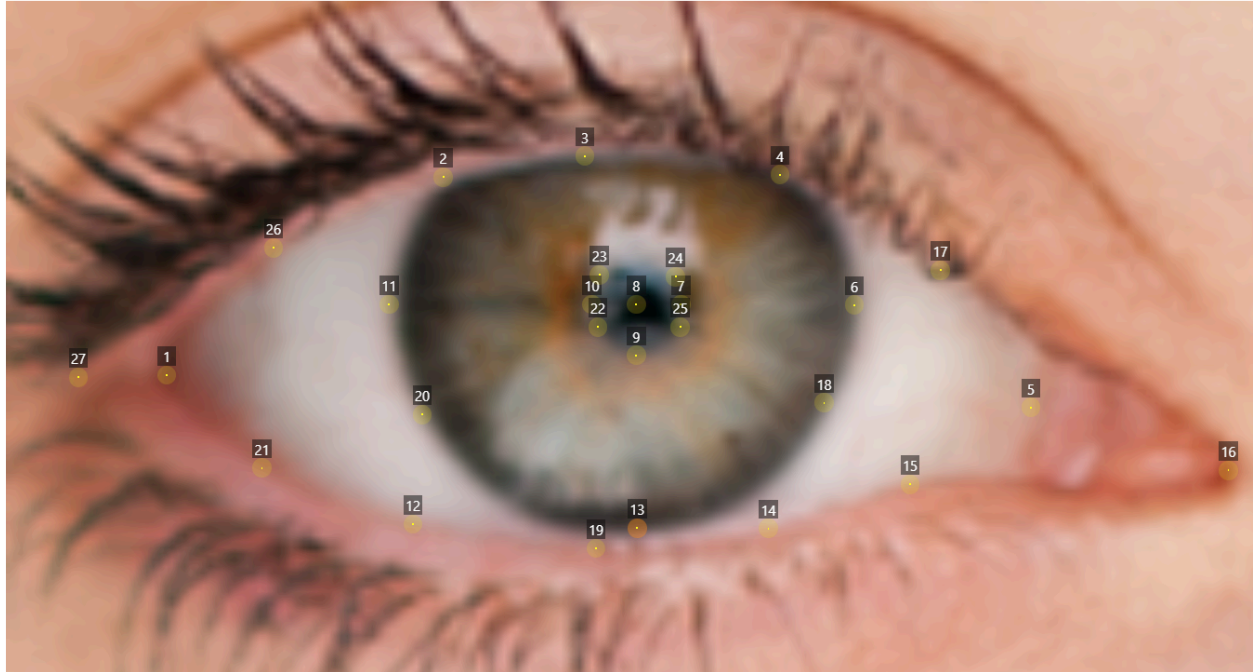


Eye Landmarks Definition



Landmark Number	Location
1	The outer edge of the eye, where the top and bottom eyelids meet the eyeball.
2	The meeting point of the upper eyelid and the eyeball halfway between landmarks 3 and 26
3	The highest meeting point of the upper eyelid and the eyeball
4	The meeting point of the upper eyelid and the eyeball half way between landmarks 3 and 17

5	The inner edge of the eye, where the top and bottom eyelids meet the eyeball, on the inner edge of the tear duct.
6	The meeting point of the iris and the sclera (white part) which is closest to the nose bridge. This point should be at the same height as landmarks 7, 8, 10 and 11 , preferably as dictated by point 8 .
7	The meeting point of the pupil and the iris which is closest to the nose bridge. This point should be at the same height as landmarks 8, 10, 6 and 11 , preferably as dictated by point 8 .
8	The center of the pupil. Should be at the same height as landmarks 7 and 10 , and, if the pupil presents a circular shape, should be at the same distance from landmarks 7, 9, 10, 22, 23, 24 , and 25 . If the shape is elliptic, symmetric center-to-edges distance should be as similar as possible.
9	The lowest meeting point of the pupil and the iris. This point should be exactly below landmark 8 .
10	The meeting point of the pupil and the iris which is furthest away from the nose bridge. This point should be at the same height as landmarks 7, 8, 6 and 11 , preferably as dictated by point 8 .
11	The meeting point of the iris and the sclera which is furthest away from the nose bridge. This point should be at the same height as landmarks 7, 8, 10 and 6 , preferably as dictated by point 8 .
12	The meeting point of the lower eyelid and the eyeball directly below 2 .
13	The lowest meeting point of the iris and the sclera. If it is covered by the lower eyelid, then it should be on the edge of the eyelid. This point should be exactly below landmark 8 .

14	The meeting point of the lower eyelid and the eyeball directly below 4 .
15	The meeting point of the lower eyelid and the eyeball directly below 17 .
16	Another mark of the eye's inner edge, more external than landmark 5 . This mark should be on the external edge of the tear duct.
17	The meeting point of the upper eyelid and the eyeball, halfway between landmarks 4 and 5 .
18	A point on the bottom inner edge of the iris and the sclera. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as landmarks 4 and 6 .
19	The meeting point of the upper eyelid and the eyeball directly below 3 .
20	A point on the bottom outer edge of the iris and the sclera. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as landmarks 2 and 11 .
21	The meeting point of the lower eyelid and the eyeball directly below 26 .
22	A point on the bottom outer edge of the pupil and the iris. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as all the other pupil landmarks.
23	A point on the upper outer edge of the pupil and the iris. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as all the other pupil landmarks.

24	A point on the upper inner edge of the pupil and the iris. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as all the other pupil landmarks.
25	A point on the bottom inner edge of the pupil and the iris. This point should be at 30° angle to the horizontal line and at the same distance from the pupil center as all the other pupil landmarks.
26	The meeting point of the upper eyelid and the eyeball, halfway between landmarks 1 and 2 .
27	Another mark of the eye's outer edge, more external than landmark 1 . In case the strip of eyelid between the eyelashes and the eyeball is apparent, this landmark should be where the line of eyelashes on the top and bottom eyelids meets (not necessarily touching the eyeball).