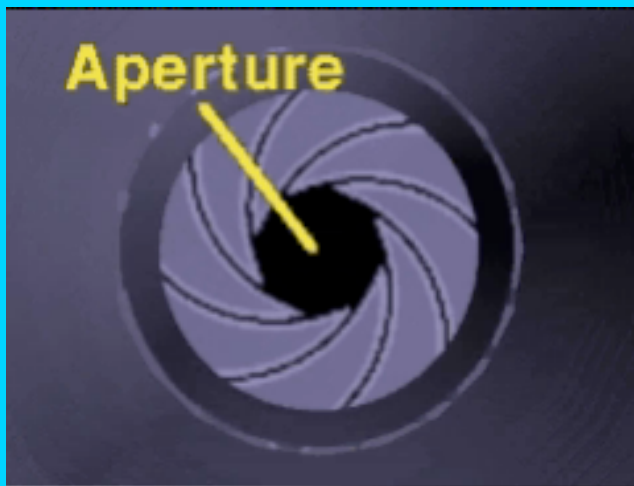


Exposure-

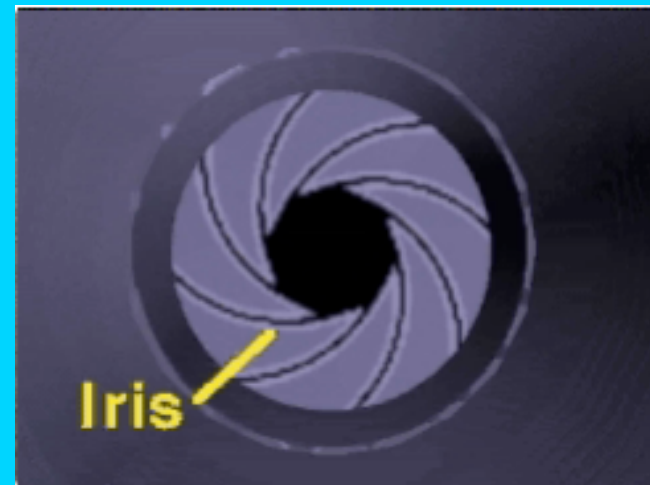
Exposure refers to how much light is entering the lens.

Over-exposed- too much light

Under-exposed- too dark



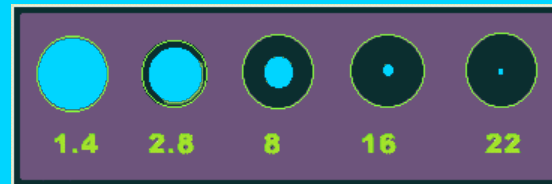
- The aperture determines the image exposure.
- In bright light, use small aperture.
- In low light, use large aperture.
- Increasing aperture decreases Depth of Field



- The aperture is controlled by the iris.

F-Stop

-indicates size of lens aperture. -Large f-stop = small aperture. -Small f-stop = large aperture. Low light equals small f-stop or bright light equals big f-stop

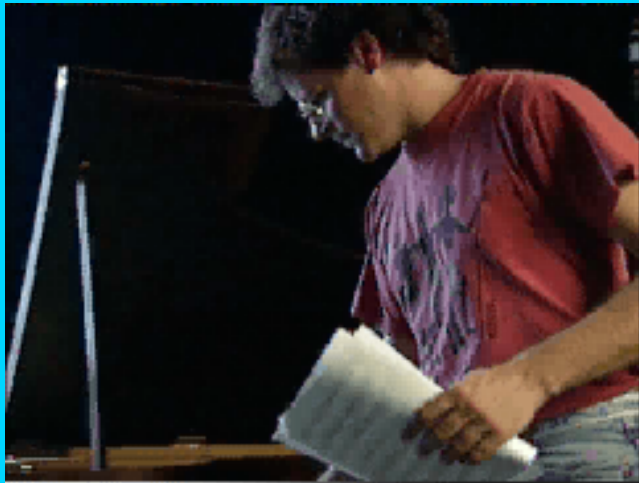


•For brightly lit scenes, it is best to use a small aperture.



•For a scene that is dimly lit, it is best to use a large aperture.

Auto Iris



•Professionals like manual iris because, they have more control over the exposure of light.



•Auto iris is not popular with professionals because, it over reacts with light backgrounds and they don't have control.