

# APERTURE (f-stop)

The aperture (f-stop) controls the amount of light reaching the sensor through the lens. The aperture size will regulate the sensor's degree of exposure to light.



PHOTZY.COM

Perfect to print A5 size  
14cm x 21cm / 5.83" x 8.27"

## APERTURE SCALE



**BRIGHTER**

Allows MORE light in

**DARKER**

Allows LESS light in

## DEPTH OF FIELD FACTOR



**BRIGHTER**

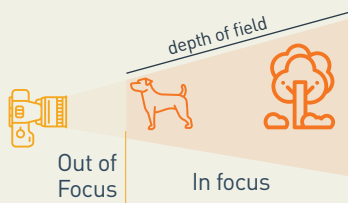
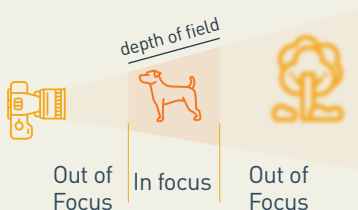
SHALLOW DEPTH OF FIELD

**BLURRED BACKGROUND**

**DARKER**

DEEP DEPTH OF FIELD

**EVERYTHING IN FOCUS**



## CREATIVE USES



**f/1.4**

Bokeh effect  
Low light



**f/2.8 - f/5.6**

Portraits - Sports



**f/8 - f/16**

Landscapes



**f/16 - f/32**

Long exposure