

UNDERSTANDING ISO



PHOTZY.COM

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

ISO is the level of sensitivity of your camera to light. The lower the ISO number, the less sensitive it is to the light. The higher the ISO number, the more sensitive it is to the light.

CALCULATING ISO BY THE INTENSITY OF THE LIGHT SOURCE



ISO 100

Full sun and no shade



ISO 200

Shade, overcast day, or inside near a window



ISO 400

Deep shade or heavily overcast day



ISO 640-800

Early or late hours of the day: sunrise or sunset



ISO 800

Bright interiors



ISO 1000

Mid-level lighting condition, indoors or outdoors



ISO 1250

Low-light interiors or post-sunset



ISO 1600

Extremely low light

This cheat-sheet is for natural light, not electronic flash.

The noise factor of the ISO settings can vary widely depending on the camera model.

GRAIN / NOISE FACTOR



ISO 200



ISO 640



ISO 1000



ISO 1250



ISO 1600