MANUAL PHOTOGRAPHY

Cheat Sheet

APERTURE

CONTROLS HOW MUCH LIGHT REACHES THE SENSOR















f/2.8



DEEP

GOOD FOR LANDSCAPES
DARKER
EVERYTHING IN FOCUS

DEPTH OF FIELD

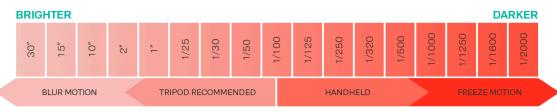
HOW MUCH DO YOU WANT IN FOCUS?

SHALLOW

GOOD FOR ISOLATING SUBJECTS
BRIGHTER
BLURRY BACKGROUND

SHUTTER SPEED

CONTROLS HOW LONG THE LIGHT HITS THE SENSOR



SLOWER good for night shots

FASTER good for actions shots

ISO

DETERMINES THE SENSORS SENSITIVITY TO LIGHT

SUNNY OUTDOORS LETS IN LESS LIGHT NO GRAIN/NO NOISE NO WINDOW NIGHT PHOTOS LETS IN MORE LIGHT MORE GRAIN/NOISE

100 ··· 200 ··· 400 ··· 640 ··· 800 ··· 1600 ··· 3200 ··· 6400

LOWER good for bright or outdoor shots

LIGHT SENSITIVITY

HIGHER
good for bright or outdoor shots

EXPOSURE METERING

USE THIS TOOL TO GET CONSISTENT EXPOSURES

UNDER EXPOSED PERFECT OVEREXPOSED

-3 ··· -2 ··· -1 ··· 0 ··· +1 ··· +2 ··· +3

TRY TO KEEP YOUR LIGHT METER AT "0"