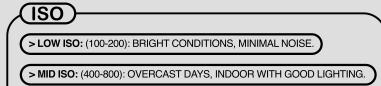
# CAMERA ISO AND SHUTTER SPEED CHEAT SHEET



> HIGH ISO: (800+): LOW-LIGHT, MORE NOISE.

## SHUTTER SPEED

> SLOW (1/30S, 1S): MOTION BLUR. IDEAL FOR CREATIVE EFFECTS LIKE LIGHT TRAILS.

> MEDIUM (1/125S, 1/250S): GENERAL PHOTOGRAPHY.

> FAST (1/500S, 1/1000S): FREEZES MOTION. IDEAL FOR SPORTS, WILDLIFE.

#### **QUICK SETTINGS EXAMPLES**

- DAYLIGHT PHOTOGRAPHY:
  - ISO: 100
  - SHUTTER SPEED: 1/500S
  - APERTURE: F/8
- INDOOR PHOTOGRAPHY:
  - -SHUTTER SPEED: 1/60S -APERTURE: F/4
- FD: 1/60S
- NIGHT PHOTOGRAPHY:
  - -ISO: 1600
  - -SHUTTER SPEED: 1/30S
  - -APERTURE: F/2.8

## VIDEOGRAPHY

FRAME RATE: 24FPS > SHUTTER SPEED: 1/48s)

ISO: ADJUST TO AVOID NOISE, IDEALLY LOW.

ND FILTERS: USE IN BRIGHT CONDITIONS.

#### DAYLIGHT:

- SHUTTER SPEED: 1/48S
- ISO: 100
- ND FILTER: ND4-ND8
  - APERTURE: ADJUST FOR DEPTH OF FIELD

#### LOW-LIGHT:

- SHUTTER SPEED: 1/48S
- ISO: 1600
- 130. 1000
- ND FILTER: NONE - APERTURE: F/2.8

### TIPS:

EXAMPLE SETUP FOR 24FPS VIDEO:

ISO: START LOW, INCREASE ONLY AS NEEDED.

SHUTTER SPEED: MATCH TO SUBJECT MOVEMENT.

BALANCE EXPOSURE: ADJUST APERTURE ACCORDINGLY.