

# CAMERA SETTINGS CHEAT SHEET



| SCENE                                                                                          | APERTURE  | SHUTTER  | ISO           |
|------------------------------------------------------------------------------------------------|-----------|----------|---------------|
|  PORTRAITS    | f/1.8-2.8 | 1/200s   | ISO 100-400   |
|  LANDSCAPES    | f/8-11    | 1/125s   | ISO 100       |
|  ACTION        | f/2.8-5.6 | 1/500s+  | ISO 400-3200  |
|  NIGHT        | f/1.4-2.8 | 1/30s    | ISO 1600-6400 |
|  STREET      | f/5.6-8   | 1/250s   | ISO AUTO      |
|  MACRO       | f/8-16    | 1/200s+  | ISO 200-800   |
|  GOLDEN HOUR | f/8       | 1/125s   | ISO 100-200   |
|  INDOOR      | f/2.8-4   | 1/100s   | ISO 800-3200  |
|  FIREWORKS   | f/8-11    | 2-4s     | ISO 100       |
|  WILDLIFE    | f/4-5.6   | 1/1000s+ | ISO 400-1600  |

## APERTURE



f/1.8



f/16

## SHUTTER SPEED



1/1000s



1/30s



ISO 100



100 → 400 → 1600 → 6400 → 12800



ISO 6400

## EXPOSURE

Change one, adjust the others

Low — Less Sensitive — Clean

ISO

High — More Sensitive — Noisy

# SHOOTING MODES EXPLAINED



**FULL  
CONTROL**

STUDIO, NIGHT



**YOU SET  
DEPTH**

PORTRAITS,  
LANDSCAPES



**YOU SET  
MOTION**

SPORTS,  
WILDLIFE



**CAMERA  
DECIDES**

QUICK SHOTS



**FULL  
AUTO**

BEGINNERS



# WHITE BALANCE GUIDE



CANDLE  
2000K



TUNGSTEN  
3200K



FLUORESCENT  
4000K



DAYLIGHT  
5500K



FLASH  
6000K



CLOUDY  
6500K



SHADE  
7500K



**WARM**

**COOL**

**AWB = AUTO (CAMERA CHOOSES)**





# FOCUS MODES DECISION TREE

