






## Restrictions on Camera Settings

The options available in each shooting mode are listed below. Some options may not be available for the items that are supported in any given mode, and function may be restricted depending on shooting conditions.

Shooting mode/scene position		P	S	A	M		BKT				
F		✓	✓ <sup>1</sup>	✓	✓	✓	✓	✓	✓	✓	✓
S.S.		✓ <sup>1</sup>	✓ <sup>4</sup>	✓ <sup>1</sup>	✓ <sup>4</sup>	✓	✓	✓	✓	✓ <sup>3</sup>	✓
Program shift		✓				✓	✓	✓	✓		✓ <sup>2</sup>
Exposure compensation		✓	✓	✓	✓ <sup>5</sup>	✓	✓	✓	✓	✓ <sup>2</sup>	✓
Focus mode	S	✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	✓	✓ <sup>2</sup>
	C	✓	✓	✓	✓	✓	✓	✓		✓	✓ <sup>1</sup>
	M	✓	✓	✓	✓	✓	✓	✓		✓	✓ <sup>1</sup>
Sensitivity	AUTO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H (51200)/H (25600)	✓	✓	✓	✓	✓	✓ <sup>2</sup>	✓			✓
	12800 – 1000	✓	✓	✓	✓	✓	✓	✓		✓ <sup>3</sup>	✓
	800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	640 – 200	✓	✓	✓	✓	✓	✓ <sup>2</sup>	✓	✓	✓	✓
	L (100)/L (125)/L (160)	✓	✓	✓	✓	✓	✓ <sup>2</sup>	✓			✓
IMAGE SIZE		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
IMAGE QUALITY	FINE/NORMAL	✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
	RAW	✓	✓	✓	✓	✓	✓ <sup>2</sup>				✓ <sup>2</sup>
FILM SIMULATION		✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	✓	✓
		✓	✓	✓	✓	✓	✓	✓		✓	✓
		✓	✓	✓	✓	✓	✓	✓		✓	✓
		✓	✓	✓	✓	✓	✓	✓		✓	✓
		✓	✓	✓	✓	✓	✓	✓		✓	✓
GRAIN EFFECT		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
DYNAMIC RANGE	AUTO	✓	✓	✓	✓	✓	✓		✓	✓ <sup>1</sup>	✓ <sup>1</sup>
	#100/#200/#400	✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>1</sup>
WHITE BALANCE		✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	✓	✓
HIGHLIGHT TONE		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
SHADOW TONE		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
COLOR		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
SHARPNESS		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
NOISE REDUCTION		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
LONG EXPOSURE NR		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
LENS MODULATION OPTIMIZER		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
COLOR SPACE		✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>6</sup>	✓ <sup>1</sup>
SELECT CUSTOM SETTING EDIT/SAVE CUSTOM SETTING		✓	✓	✓	✓	✓	✓	✓			
AF MODE		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>1</sup>
		✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	
		✓	✓	✓	✓	✓	✓	✓	✓		
AF ILLUMINATOR		✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
FACE DETECTION		✓	✓	✓	✓	✓	✓	✓	✓	✓	
EYE DETECTION AF		✓	✓	✓	✓	✓	✓	✓	✓		
AF+MF		✓	✓	✓	✓	✓	✓	✓			
MF ASSIST	STANDARD	✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>		
	DIGITAL SPLIT IMAGE	✓	✓	✓	✓	✓	✓	✓			
	FOCUS PEAK HIGHLIGHT	✓	✓	✓	✓	✓	✓	✓			
FOCUS CHECK		✓	✓	✓	✓	✓	✓	✓			
SELF-TIMER		✓	✓	✓	✓	✓	✓	✓	✓		✓
PHOTOMETRY		✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	✓ <sup>1</sup>	✓ <sup>2</sup>
		✓	✓	✓	✓	✓	✓	✓			✓
		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
		✓	✓	✓	✓	✓	✓	✓			✓ <sup>2</sup>
SHUTTER TYPE	MS	✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
	MS+ES	✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>2</sup>
	ES	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>1</sup>	✓ <sup>2</sup>
IS MODE		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2</sup>
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2</sup>
	OFF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ <sup>2</sup>
PREVIEW EXP./WB IN MANUAL MODE					✓	✓	✓	✓	✓		✓ <sup>2</sup>

Shooting mode/scene position		P	S	A	M		BKT				
DISP. CUSTOM SETTING	FRAMING GUIDELINE	✓	✓	✓	✓	✓	✓	✓	✓		
	ELECTRONIC LEVEL	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FOCUS FRAME	✓	✓	✓	✓	✓	✓	✓	✓		
	AF DISTANCE INDICATOR	✓	✓	✓	✓	✓	✓	✓	✓		
	MF DISTANCE INDICATOR	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HISTOGRAM	✓	✓	✓	✓	✓	✓	✓	✓		
	SHOOTING MODE	✓	✓	✓	✓	✓	✓	✓	✓		
	APERTURE/S-SPEED/ISO	✓	✓	✓	✓	✓	✓	✓	✓		
	INFORMATION BACKGROUND	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Expo. Comp. (Digit)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Expo. Comp. (Scale)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FOCUS MODE	✓	✓	✓	✓	✓	✓	✓	✓		
	PHOTOMETRY	✓	✓	✓	✓	✓	✓	✓	✓		
	SHUTTER TYPE	✓	✓	✓	✓	✓	✓	✓	✓		
	FLASH	✓	✓	✓	✓	✓	✓	✓	✓		
	CONTINUOUS MODE	✓	✓	✓	✓	✓	✓	✓	✓		
	DUAL IS MODE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	WHITE BALANCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FILM SIMULATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	DYNAMIC RANGE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FRAMES REMAINING	✓	✓	✓	✓	✓	✓	✓	✓	✓		
IMAGE SIZE/QUALITY	✓	✓	✓	✓	✓	✓	✓	✓	✓		
MOVIE MODE & REC. TIME	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
BATTERY LEVEL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AF-LOCK MODE	AF-L	✓	✓	✓	✓	✓	✓	✓	✓		✓ <sup>1</sup>
	AE+AF	✓	✓	✓		✓	✓	✓	✓		✓ <sup>1</sup>

<sup>1</sup> Fixed automatically.

<sup>2</sup> Restricted to range of  $\pm 2.0$  EV during movie recording.

<sup>3</sup> Options available vary with shooting mode.

<sup>4</sup> **A** is not available.

<sup>5</sup> Available only with auto ISO sensitivity.

<sup>6</sup> sRGB selected automatically.

<sup>7</sup> Still photography settings are used.

<sup>8</sup> Wireless remote photography.

<sup>9</sup> Maximum sensitivity for movies is ISO 6400.