

System


Shutter speed

- **MECHANICAL SHUTTER, E-FRONT CURTAIN SHUTTER**

- **Modes P and A:** 30 s to $\frac{1}{4000}$ s
- **Modes S and M:** 60 min. to $\frac{1}{4000}$ s
- **Bulb:** Max. 60 min.

- **ELECTRONIC SHUTTER, MECHANICAL + ELECTRONIC, E-FRONT + ELECTRONIC**

- **Modes P and A:** 30 s to $\frac{1}{32000}$ s
- **Modes S and M:** 60 min. to $\frac{1}{32000}$ s
- **Bulb:** Max. 60 min.


 The shutter speed ranges for continuous mode may differ from those listed here.

Continuous

Available frame advance rates (JPEG)

CONTINUOUS MODE	MECHANICAL SHUTTER	ELECTRONIC SHUTTER
CH HIGH SPEED BURST	8.0, 5.0	5.3*
CL LOW SPEED BURST	2.0	

* In **35mm FORMAT MODE**, the frame rate is 8.7 or 5.8

 The frame rate and number of frames per burst varies with shooting conditions and type of memory card used.

Focus

- **Mode:** Single or continuous AF; manual focus with focus ring
- **Autofocus system:** Intelligent hybrid AF (TTL contrast-detect/phase-detection AF)
- **Focus-area selection:** SINGLE POINT, ZONE, WIDE/TRACKING, ALL


White balance

Auto (WHITE PRIORITY, AUTO, AMBIENCE PRIORITY), Custom 1, Custom 2, Custom 3, color temperature selection, direct sunlight, shade, daylight fluorescent, warm white fluorescent, cool white fluorescent, incandescent, underwater

Self-timer

- **Still pictures:** Off, 2 sec., 10 sec.
- **Movies:** Off, 3 sec., 5 sec., 10 sec.

Flash mode

- **MODE:** TTL MODE (FLASH AUTO, STANDARD, SLOW SYNC.), MANUAL, MULTI, OFF
- **SYNC. MODE:** 1ST CURTAIN, 2ND CURTAIN, AUTO FP (high-speed sync)
- **RED EYE REMOVAL:**  FLASH, OFF