

■ Flash functions available with cameras when used with an external Speedlight

D2 series

			Speedlight compatible with CLS											Speedlight incompatible with CLS							
			SB-5000	SB-900 SB-910	SB-800	SB-700	SB-600	SB-500	SU-800		SB-R200	SB-400	SB-300	SB-80DX SB-28DX	SB-50DX	SB-28 SB-26 SB-25 SB-24	SB-30, SB-27 SB-22S, SB-22 SB-20, SB-16B SB-15	SB-23 SB-29 SB-21B SB-29S	SB-12 SB-21A + AS-6	SB-16A SB-17 + AS-6	
									Commander	Close up											
Single flash	i-TTL	i-TTL balanced fill-flash *1	○	○	○	○	○	○	-	-	-	○	○	-	-	-	-	-	-	-	
		Standard i-TTL	○*2	○*2	○*2	○	○*2	○	-	-	-	○	○	-	-	-	-	-	-	-	
	TTL	3D multi-sensor balanced fill-flash for D-SLRs *1 *8	-	-	-	-	-	-	-	-	-	-	-	○	○	-	-	-	-	-	
		Multi-sensor balanced fill-flash for D-SLRs *1 *9	-	-	-	-	-	-	-	-	-	-	-	○	○	-	-	-	-	-	
		Standard TTL flash for D-	-	-	-	-	-	-	-	-	-	-	-	○	○	-	-	-	-	-	
	AA	Auto aperture flash	○*3	○*3	○*3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	A	Non-TTL auto flash	○*3	○*3	○*3	-	-	-	-	-	-	-	-	○	-	○	-	-	-	○	
	GN	Distance-priority manual flash	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
M	Manual flash	○	○	○	○	○	-	-	-	-	-	-	○	○	○	○	○	○	○		
RPT	Repeating flash	○	○	○	-	-	-	-	-	-	-	-	○	-	○	-	-	-	-		
Optical AWL	Master	Commander function	○	○	○	○	-	-	○	○	-	-	-	-	-	-	-	-	-	-	
		Controllable group	A/B/C	A/B/C	A/B/C	A/B	-	A/B	A/B/C	A/B/(C)	-	-	-	-	-	-	-	-	-	-	
		Mode setting	A/B/C	A/B/C	A/B/C	A/B	-	A/B	A/B/C	A/B: Common C: M fix	-	-	-	-	-	-	-	-	-	-	
		Mode setting for remote	Individual Same as master	Individual Same as master	Individual Same as master	Common Same as master	-	Individual Master+A A	Individual Same as SB-800	Same as SB-700	-	-	-	-	-	-	-	-	-	-	
	Remote	i-TTL	i-TTL flash control	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		[A:B]	Quick wireless control	○	-	-	○	-	-	-	○	-	-	-	-	-	-	-	-	-	
		AA	Auto aperture flash	○*5	○*5	○*5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		A	Non-TTL auto flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual flash	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		RPT	Repeating flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		i-TTL	i-TTL flash control	○	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-	-	
		[A:B]	Quick wireless control	○	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-	-	
		AA	Auto aperture flash	○*5	○*5	○*5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		A	Non-TTL auto flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual flash	○	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-	-	
		RPT	Repeating flash	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	
Color Information Communication (flash)			○	○	○	○	○	○	-	-	-	○	○	-	-	-	-	-	-		
Color Information Communication (LED light)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Auto FP high-speed sync *6			○	○	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-		
FV lock *7			○	○	○	○	○	○	○	○	○	○	-	-	-	-	-	-	-		
AF-assist for multi-area AF			○	○	○	○	○	-	○	-	-	-	-	-	-	-	-	-	-		
Red-eye reduction			○	○	○	○	○	○	-	-	-	○	-	○	?	?	?	?	?		
Modeling illumination using flash control			○	○	○	-	-	-	Signal only	-	Remote only	-	-	-	-	-	-	-	-		
Modeling illumination using camera control			○	○	○	○	○	○	Signal only	-	Remote only	-	-	-	-	-	-	-	-		
Unified flash control			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Flash mode setting from camera			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Scenes/special effects flash control			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Flash unit firmware update via camera			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SU-4	Master	AA	Auto aperture flash	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		A	Non-TTL auto flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		GN	Distance-priority manual flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Remote	AUTO	Auto	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	

*1 Not available with spot metering.

*2 Can be also selected with flash unit.

*3 AA/Mode A selection preformed on flash unit using custom settings. Mode A will be selected when a non-CPU lens is used.

*4 Can only be selected using camera Flash Control option.

*5 Auto aperture flash mode and non-TTL auto flash mode cannot be selected in the flash unit's custom menu.

Non-TTL auto flash mode will be applied if a non-CPU lens is used without specifying the lens' maximum aperture using **Non-CPU lens data** in the camera's setup menu.

*6 Available only in i-TTL, AA, A, GN and M mode.

*7 Available only in i-TTL, AA and A.

*8 Available only with a type G or D CPU lens

*9 Available only with a non-CPU lens or a CPU lens other than type G or D

Cannot be configured	—	Not supported by camera
	Text entered	Not supported by camera, but flash functions are indicated
Can be configured	—	Function not available with flash unit
	○	Available
	Text entered	Available; additional information noted