

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

D3 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	TTL flash control for	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Speedlights incompatible with CLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	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/(C)	-	-	-	-	-	-	-	-	-	-
		Mode setting for remote	Same as master	Same as master	Same as master	Common	-	Individual Master+A	Individual Same as SB-800	Individual Same as SB-700	-	-	-	-	-	-	-	-	-	-
	Remote	i-TTL	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		[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	○	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-	-	-
		[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	○	○	○	○	○	○	-	○	-	-	-	-	-	-	-	-	-	-
		Modeling illumination using camera control	○	○	○	○	○	○	Signal only	-	Remote only	-	-	-	-	-	-	-	-	-
		Modeling illumination using flash control	○	○	○	-	-	-	Signal only	-	Remote only	-	-	-	-	-	-	-	-	-
		Red-eye reduction	○	○	○	○	○	○	-	-	-	○	-	-	-	-	-	-	-	-
		Unified flash control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Flash mode setting from camera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Scenes/special effects flash control	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Flash unit firmware update via camera	x	○	-	○	-	○	-	○	-	-	-	-	-	-	-	-	-	○
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.

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