Flash functions available with cameras when used with an external Speedlight

			Speedlight compatible with CLS						SU-800		SB-R200	SB-400	SB-300	Speedlight incompatible with CLS						
			SB-5000	SB-900 SB-910	SB-800	SB-700	SB-600	SB-500	Commander	Close up				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
Single flash	i-TTL	i-TTL balanced fill-flash *1	O	O	O	O	O	O	-	-	-	O	O	—	—	—	—	—	—	—
		Standard i-TTL	O*2	O*2	O*2	O	O*2	O	-	-	-	O	O	—	—	—	—	—	—	—
	TTL	TTL flash control for Speedlights incompatible with CLS	-	-	-	-	-	-	-	-	-	-	-	—	—	—	—	—	—	—
			-	-	-	-	-	-	-	-	-	-	-	—	—	—	—	—	—	—
	AA	Auto aperture flash	O*5	O*5	O*3	-	-	-	-	-	-	-	-	—	—	—	—	—	—	—
	A	Non-TTL auto flash	O*5	O*5	O*3	-	-	-	-	-	-	-	-	O	—	O	O	—	—	O
	GN	Distance-priority manual flash	O	O	O	O	-	-	-	-	-	-	-	—	—	—	—	—	—	—
	M	Manual flash	O	O	O	O	O	O*4	-	-	-	O*4	O*4	O	O	O	O	O	O	O
	RPT	Repeating flash	O	O	O	-	-	-	-	-	-	-	-	O	—	O	—	—	—	—
Optical AWL	Master	Commander function	O	O	O	O	-	O*4	O	O	-	-	-							
		Controllable group	A/B/C	A/B/C	A/B/C	A/B	-	A/B	A/B/C	A/B/(C)	-	-	-							
		Setting Mode setting	A/B/C Individual	A/B/C Individual	A/B/C Individual	A/B Common	-	A/B Individual	A/B/C Individual	A/B: Common C: M fix	-	-	-							
		Mode setting for remote	Same as master	Same as master	Same as master	Same as master	-	Master+A A	Same as SB-800	Same as SB-700	-	-	-							
		i-TTL i-TTL flash control	O	O	O	O	-	O*4	-	-	-	-	-							
		[A:B] Quick wireless control	O	-	O	O	-	-	-	O	-	-	-							
		AA Auto aperture flash	O*5	O*5	O*5	-	-	O*4	-	-	-	-	-							
		A Non-TTL auto flash	O	O	O	-	-	-	-	-	-	-	-							
		M Manual flash	O	O	O	O	-	O*4	-	-	-	-	-							
		RPT Repeating flash	O	O	O	-	-	-	-	-	-	-	-							
	Remote	i-TTL i-TTL flash control	O	O	O	O	O	O	-	-	O	-	-							
		[A:B] Quick wireless control	O	O	O	O	O	O	-	-	O	-	-							
		AA Auto aperture flash	O*5	O*5	O*5	-	-	-	-	-	-	-	-							
		A Non-TTL auto flash	O	O	O	-	-	-	-	-	-	-	-							
		M Manual flash	O	O	O	O	O	O	-	-	O	-	-							
		RPT Repeating flash	O	O	O	O	O	O	-	-	-	-	-							
Color Information Communication (flash)			O	O	O	O	O	O	-	-	-	O	O							
Color Information Communication (LED light)			-	-	-	-	-	O	-	-	-	-	-							
Auto FP high-speed sync *6			O	O	O	O	O	O	O	O	O	-	-							
FV lock *7			O	O	O	O	O	O	O	O	O	O	O							
AF-assist for multi-area AF			O	O	O	O	O	-	O	-	-	-	-							
Modeling illumination using camera control			O	O	O	O	O	O	Signal only	-	Remote only	-	-							
Modeling illumination using flash control			O	O	O	-	-	-	Signal only	-	Remote only	-	-							
Red-eye reduction			O	O	O	O	O	O	-	-	-	O	-							
Unified flash control			-	-	-	-	-	-	-	-	-	-	-							
Flash mode setting from camera			-	-	-	-	-	O	-	-	-	O	O							
Scenes/special effects flash control			-	-	-	-	-	-	-	-	-	-	-							
Flash unit firmware update via camera			O	O	O	-	O	-	O	-	-	-	O							
SU-4	Master	AA Auto aperture flash	O	O	-	-	-	-	-	-	-	-	-							
		A Non-TTL auto flash	O	O	O	-	-	-	-	-	-	-	-							
		GN Distance-priority manual flash	O	O	O	-	-	-	-	-	-	-	-							
		M Manual	O	O	O	-	-	-	-	-	-	-	-							
	Remote	AUTO Auto	O	O	O	O	-	-	-	-	-	-	-							
		M Manual	O	O	O	O	-	-	-	-	-	-	-							

*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
	—	Function not available with flash unit
Can be configured	O	Available
	Text entered	Available; additional information noted