

Flash functions available with cameras when used with an external Speedlight

Z f

			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	○	○	○	○	○	○*4	-	-	-	○*4	○*4	○	○	○	○	○	○	○
	RPT	Repeating flash	○	○	○	-	-	-	-	-	-	-	-	○	-	○	-	-	-	-
Optical AWL	Master	設定	Commander function	○	○	○	○	-	-	○	○	-	-	-	-	-	-	-	-	-
			Controllable group	A/B/C	A/B/C	A/B/C	A/B	-	A/B	A/B/C	A/B/(C) A/B	-	-	-	-	-	-	-	-	
			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	Individual Same as master	Individual Same as master	Individual Same as master	Common Same as master	-	Individual Master+AA	Individual Same as SB-800	Common Same as SB-700	-	-	-	-	-	-	-	-	-	
		i-TTL	i-TTL flash control	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	
		[A:B]	Quick wireless control	○	-	-	○	-	-	-	○	-	-	-	-	-	-	-	-	
		AA	Auto aperture flash	○*5	○*5	○*5	-	-	-	-	-	-	-	-	-	-	-	-	-	
		A	Non-TTL auto flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Remote	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	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SU-4	Master	M	Manual flash	○	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-
			RPT	Repeating flash	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-
			AA	Auto aperture flash	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A			Non-TTL auto flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remote		GN	Distance-priority manual flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		AUTO	Auto	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	
		M	Manual	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	
		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		○	○	-	○	-	○	-	-	-	-	○	-	-	-	-	-	-		

*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 when a non-CPU lens is used.

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

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