

Flash functions available with cameras when used with an external Speedlight

Z7, Z6, Z5, Z7 II, Z6 II

			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	○	○	○	-	-	-	○	○	-	-	-	-	-	-	-	-	
		TTL flash control for Speedlights incompatible with CLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		AA Auto aperture flash	○*5	○*3	○*3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		A Non-TTL auto flash	○*5	○*3	○*3	-	-	-	-	-	-	-	-	-	○	-	○	○	-	-	○	
		GN Distance-priority manual flash	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M Manual flash	○	○	○	○	○	○*4	-	-	-	-	○*4	○*4	○	○	○	○	○	○	○	
		RPT Repeating flash	○	○	○	-	-	-	-	-	-	-	-	-	○	-	○	-	-	-	-	
Optical AWL	Master	Commander function	○	○	○	○	○	○*4	○	○	-	-	-	-	-	-	-	-	-	-		
		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	Individual Same as master	Individual Same as master	Individual Same as master	Common Same as master	-	Individual Master+A	Individual Same as SB-800	Individual Same as SB-700	-	-	-	-	-	-	-	-	-	-	-	
		i-TTL i-TTL flash control	○	○	○	○	○	-	A	-	-	-	-	-	-	-	-	-	-	-	-	
		[A:B] Quick wireless control	○	○	○	○	○	-	-	○	-	-	-	-	-	-	-	-	-	-	-	
		AA Auto aperture flash	○*5	○*5	○*5	-	-	-	○*4	-	-	-	-	-	-	-	-	-	-	-	-	
		A Non-TTL auto flash	-	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M Manual flash	○	○	○	○	○	○*4	-	-	-	-	-	-	-	-	-	-	-	-	-	
	RPT Repeating flash	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Radio-control led AWL	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	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Combination of Optical Control AWL, Wave Control AWL	-	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	
		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/auto mode flash control	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Test firing from camera	○	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		AUTO Auto	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M Manual	○	○	○	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-	

*1 Not available with spot metering.
 *2 Can be also selected with flash unit.
 *3 AA/Mode A selection performed 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's maximum aperture using **Non-CPU lens data** in the camera's setup menu.
 *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 indicated
Can be configured	○	Available
	Text entered	Available; additional information noted