

En D7500 Online Manual

CLS-Compatible Flash Units

The following features are available with CLS-compatible flash units:

				SB-5000	SB-910, SB-900, SB-800	SB-700	SB-600	SB-500	SU-800	SB-R200	SB-400	SB-300
		i-TTL	i-TTL balanced fill-flash for digital SLR ¹	'	<i>'</i>	~	'	~	_	_	'	'
			Standard i-TTL fill-flash for digital SLR	✓ ²	1 2	~	✓ ²	~	_	_	'	V
ĭ	?	⊗A	Auto aperture	/	✓ 3	_	_	_	_	_	_	
single flash		Α	Non-TTL auto	4	✓ 3	_	_	_	_	_	_	_
asn		GN	Distance-priority manual	~	~	~	_	_		_	_	
		M	Manual	~	~	~	~	✓5	_	_	✓ 5	✓ 5
		RPT	Repeating flash	~	~	_	_	_		_	_	
		Remote flash control		~	~	~	_	✓5	~	_	_	
		i-TTL	i-TTL	~	~	~	_	✓ 5	_	_	_	
Optical Advanced Wireless Lighting		[A:B]	Quick wireless flash control	~		~	_	_	✓ 6	_	_	
a A	Master	⊗A	Auto aperture	~	~	_	_	_	_	_	_	
dva	먝	Α	Non-TTL auto	_	7	_	_	_	_	_	_	
ned		M	Manual	~	~	~	_	✓ 5	_	_	_	
E		RPT	Repeating flash	~	~	_	_	_	_	_	_	
eles		i-TTL	i-TTL	~	~	~	~	~	_	~	_	
SLig	\mathbf{z}	[A:B]	Quick wireless flash control	~	~	~	~	~	_	~	_	
	Remote	⊗ A/A	Auto aperture/Non-TTL auto	✓ 8	✓ ⁸	_	_	_		_	_	
او		M	Manual	~	~	~	~	~	_	~	_	
		RPT	Repeating flash	~	~	~	~	~		_	_	
Radio-controlled Advanced Wireless Lighting						_	_	_		_	_	
Color Information Communication (flash)					V	/	V	~	_	_	~	~
Color Information Communication (LED light)						_	_	~		_	_	
Auto FP High-Speed Sync 10					~	~	~	~	~	~	_	
FV lock 11					~	~	~	~	~	~	~	~
AF-assist for multi-area AF					~	~	~	_	✓ 12	_	_	_
Red-eye reduction					~	~	~	~	_	_	~	
Camera modeling illumination				~	~	~	~	~	~	~	_	_
Camera flash unit firmware update				~	✓ 13	~	_	~	_	_	_	~

- 1 Not available with spot metering.
- 2 Can also be selected with flash unit.
- 3 SA/A mode selection performed on flash unit using custom settings. "A" will be selected when a non-CPU lens is used.
- 4 Non-TTL auto will be selected when a non-CPU lens is used.
- 5 Can only be selected using camera **Flash control** option.
- 6 Available only during close-up photography.
- 7 Non-TTL auto (A) is used with non-CPU lenses, regardless of mode selected with flash unit.
- 8 Choice of SA and A depends on the option selected with master flash.
- 9 Supports the same features as remote flash units with optical AWL.
- 10 Available only in i-TTL, \(\mathbb{A} \), A, GN, and M flash-control modes.
- 11 Available only in i-TTL flash control mode or when flash is set to emit monitor pre-flashes in 🛱 or A flash control mode.
- 12 Available only in commander mode.
- 13 Firmware updates for the SB-910 and SB-900 can be performed from the camera.