

Specifications: Speedlite 580EX II

Maximum guide No. (ISO100/m)				58 (105mm)
Autozoom range				24-105mm
Maximum view angle when the internal wide panel is used (mm)				14
Automatic Setting of Flash Coverage for the Camera's Image Size				Yes
Flash mode	Normal			E-TTLII/E-TTL/TTL
	FP			Yes
	Manual	Flash output		1/1-1/128
		Step		1/3 step
	Multiple	Flash output		1/4-1/128
		Frequency		1-199Hz
Flash-related function	FE lock			Yes
	Flash exposure compensation			Yes
	FEB			Yes
	Second-curtain flash sync			Yes
	Color temperature information communication			Yes
Wireless	Transmitter			Yes
	Slave			Yes
Bounce	Bounce angle	Top	45, 60, 75 and 90 degrees	
		Bottom	7 degrees	
		Left	60, 75, 90, 120, 150 and 180 degrees	
		Right	60, 75, 90, 120, 150 and 180 degrees	
AF-assist beam	AF support: center one point to 45 points area			Yes
Information input	Input condition			Button + dial
	Custom function			14 (32 items)
	Flash control of the camera			Yes
Power source	Built-in battery			4 x size-AA batteries
	Minimum recycling time			Approx. 3.8 sec
	Battery compartment cover locking mechanism			Yes
	Water and dust resistance when external power source is connected			Yes
Reliability	Dust and water resistance			Yes
	Mounting foot material			Metal
	Safety measures of other makers' external power source			Yes
Misc.	External flash exposure (auto or manual)			Yes
	PC terminal			Yes
	Dedicated bracket			Yes
Size (W x H x D), mm				76×137×117* *Except for the dust and water prevention adaptor
Weight (Except for batteries), g				405