



## Speedlite 600EX-RT Specification Sheet

### Power

	Guide No. (ISO100) meters	60 (200mm)
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### Zoom

	Zoom head	Yes
	Focal length coverage	20-200mm
	Coverage with wide panel	14mm
	Auto zoom for sensor size	Yes

### Flash modes

	Auto exposure control	E-TTLII/E-TTL/TTL
	High speed sync (FP)	Yes
	Manual / output settings	Yes - 1/1-1/128
	Manual steps	1/3 step
	Strobe / output settings	Yes - 1/4-1/128
	Frequency	1-500Hz (199Hz using optical slave function)

### Flash-related function

	FE lock	Yes
	Flash exposure compensation	Yes
	Flash exposure bracketing	Yes
	Second-curtain flash sync	Yes
	Modelling flash	Yes
	Colour temperature info communication	Yes

### Wireless flash

	Transmitter	Yes
	Transmission type	Infra-red / Radio
	Transmitter Max range approx	Indoors: 12-15m / 30m Outdoors: 8-10m / 30m
	Slave	Yes
	No of groups	3 / 5
	No of channels	4 / 15
	Remote Shutter Release	Yes

### Flash head movement

	Up	45, 60, 75 and 90°
	Down	7°
	Left	60, 75, 90, 120, 150 and 180°
	Right	60, 75, 90, 120, 150 and 180°

### AF Assist

	AF-assist beam	Yes
	Number of AF points supported	1 - 61
	AF-assist beam type	Infra-red

### Power source

	Battery	4 x AA batteries
	Minimum recycling time <sup>1</sup>	Approx. 3.3 sec
	External power supply	Yes - CP-E4

### Construction

	Dust and water resistance	Yes
	Mounting foot material	Metal

Misc.		
	Custom function	18 (7 personal functions)
	Flash settings from camera menus <sup>2</sup>	Yes
	External flash exposure sensor	Yes
	PC terminal	Yes
	Compatible Accessories	Off-camera shoe cord OC-E3 Compact battery Pack CP-E4 Speedlite Transmitter ST-E3-RT EX Series Speedlite with Slave function SR-N3 cable Color filter holder SCH-E1 Color filter SCF-E1
	Dedicated flash bracket	SB-E2
Dimensions & weight		
	Size (W x H x D), mm	79.7x 142.9x 125.4 <sup>3</sup>
	Weight (Excluding batteries), grams	425g

**All data is based on Canon standard testing methods except where indicated.  
Subject to change without notice.**

**[1] Time taken to recharge flash after full discharge using Alkaline AA batteries**

**[2] With compatible cameras only**

**[3] Excluding the dust and water prevention adaptor**