

MASTER AND SLAVE SETTINGS FOR RADIO WIRELESS

Use this table to guide you through the settings that are made on the Master and those that are made on the Slave. The details on how to make the settings follow.

	SETTINGS MADE ON MASTER	SETTINGS MADE ON SLAVE
Activate	as Radio Master	as Radio Slave
Mode	E-TTL, Manual, Multi, or Group ¹	< set on Master
Channel	Auto or 1–15, must match Slave	Auto or 1–15, must match Master
Wireless ID	0000–9999, must match Slave	0000–9999, must match Master
Ratio or Flash Group	ALL, A:B, or A:B C	< set on Master
Flash Group ID	Master is always a member of Flash Group A	Slave assigned to Flash Group A, B, C, D ² , E ²
Sync	1st-Curtain or High-Speed	< set on Master
Master Enabled/On or Disabled/Off	Enabled/On = Master flashes. Disabled/Off = Master sends instructions to Slave only.	n/a
Position	In hotshoe or off-camera via E-TTL cord	As needed, off-camera
Zoom	Directly on Master	Directly on Slave
Flash Exposure Compensation		Can dial directly into a Slave

Figure 13.10 Master and Slave settings.

¹ E-TTL, Manual, & Ext. Auto available in Group Mode
² Flash Groups D & E available only in Group Mode

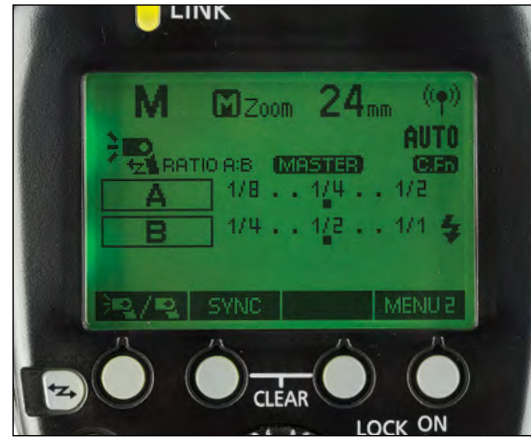


Figure 13.11 The 600EX-RT LCD shows the status of the entire wireless system.



Figure 13.12 The 600EX-RT can display radio wireless settings on the LCD of 2012-and-newer camera models.

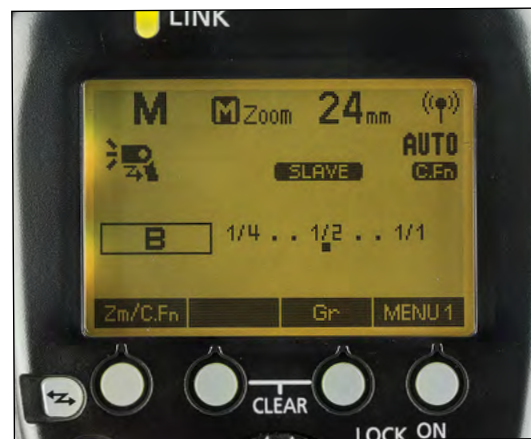


Figure 13.13 Reading the settings on a radio slave is easy on the 600EX-RT LCD.

ACTIVATING THE 600EX-RT AS A RADIO MASTER

Activating The Radio Master On He Speedlite LCD

Note: The 600EX-RT is capable of working in optical or radio wireless. It cannot do both at the same time. These steps pertain to radio wireless only. See Chapter 12: *Optical Wireless: The Canon Way* for the details on optical wireless Speedlighting.



Figure 13.14 Activating the 600EX-RT as a radio master.

- Repeatedly press the Wireless Flash Button (button on left with sideways flash-bolt icon) until the radio wireless icon appears in the upper-right corner of the Speedlite LCD and “Master” appears—as shown in Figure 13.14.

Activating The Radio Master On Cameras That Lack The Quick Control Menu For Flash Function Settings

- Cameras with text-based Flash Control menus (shown in Figure 13.18) are pre-2012 models. You have to control the radio system directly on the LCD of the master Speedlite or transmitter.

Activating The Radio Master On The Camera's Quick Control Menu

- Press the Menu button on the back of the camera.
- Locate and select “External Speedlite Control”—typically on first or second Shooting (red camera) menu, may need to access “Flash Control” first.
- Press the Set Button and watch the Quick Control menu appear.
- Turn the Select Dial to navigate the menu and the Set Button to confirm your choices, as shown in Figures 13.15–13.17.

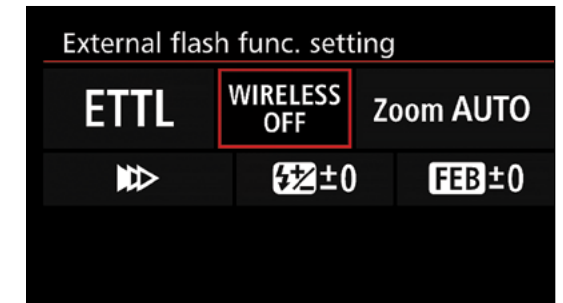


Figure 13.15 The Quick Control menu when the wireless system is off.



Figure 13.16 Select radio wireless and then press the Set button.

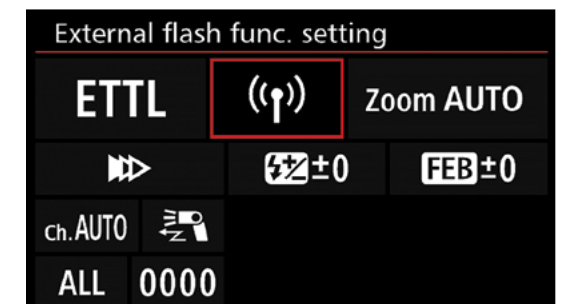


Figure 13.17 Now the Quick Control menu indicates that the wireless system is set to radio.