



Qflash / FreeXwire / Qnexus / Turbo Set-up Procedures

Part 1 TTL/ TTL Ratio

Connecting products: local Qflash TTL dedication

1. Make sure that digital camera and Turbo are off.
2. Mount QTTL onto camera, rotate QTTL wheel until tight and connect mini-din connector of QTTL to Qflash.
3. Turn on Turbo, set display of Qflash to TTL by pushing Mode button, when mode starts blinking in Qflash display window use "up" or "down" arrows to go to TTL. At this time no information on ISO and F-stop is shown in the display.
4. Turn on camera , Qflash display will be updated, TTL will become QTTL and camera ISO, F-stop and Fill Flash level will now be displayed.
5. Camera should be set for spot metering and "center square only" focus control. Camera TTL mode should be Manual, Aperture or Shutter Priority.

Connecting products: Remote Qflash only TTL dedication

1. Make sure that digital camera and Turbo are off.
2. Connect FW7Q FreeXwire Receiver to Qflash and then turn on Turbo.
3. If Qflash was in TTL mode when you turned it on, it's display will automatically change to "Linked To Local" otherwise press Mode button and use "up" or "down" arrows to get to "Linked To Local". "Local" in this case means that you are wirelessly linked to the camera TTL information when no local Qflash is present. This is the mode you want for wireless TTL without a Qflash at the camera.
4. Mount QTTL onto camera, rotate QTTL wheel until tight and connect mini-din connector of QTTL to FW9T FreeXwire Transmitter. Put "AAA" batteries into FW9T.
5. Set the FW9T "on". Set TTL switch "on". Choose the same channel and turn on the same zone for the FW9T and FW7Q. Using the

Options button of the Qflash to view the zone set up and set "norm" or "High" distance (choose Norm) on the FW7Q.

6. Mount the FW9T, using the FW25, under the camera.
7. Camera should be set for spot metering and "center square only" focus control. Camera TTL mode should be Manual, Aperture or Shutter Priority.
8. You are ready to take wireless TTL pictures.

Connecting products: wireless TTL Ratio dedication

1. Make sure that digital camera and both Turbo Batteries are off.
2. Connect FW7Q FreeXwire Receivers to remote Qflashes and then turn on Turbos.
3. Set the remote Qflash to the Wireless Group R1 Mode. Press Mode button and then use "up" or "down" arrows until the Wireless Group Mode R1 appears.
4. Mount QTTL onto camera, rotate QTTL wheel until tight and connect mini-din connector of QTTL to local Qflash. Connect FW9T FreeXwire Transmitter using FW31 Mini-din cable to local Qflash. FW9T does not need "AAA" batteries.
5. Turn on Turbo and then camera.
6. Set the FW9T to "ext". Set TTL switch "on". Choose the same channel and turn on the same zone for the FW9T and FW7Q. Using the Options button of both Qflashes to view the zone set up and set "norm" or "High" distance (choose Norm) on the FW7Q.
7. Set the local Qflash Mode to QTTLwR. Press the Mode button and then use "up" or "down" arrows until the Mode appears.
8. Remotes R1 and R2 will appear in this QTTLwR window. Press "Set" button until R1 "Off" starts blinking, use "up" or "down" arrow to turn R1 "on".
9. Press "Set" button again to set R1 power level +/-.
10. To add a Wireless Group R2 Qflash repeat the following steps: step 2, step 3 but Mode should read Wireless Group R2. Repeat steps 8 & 9 for R2 Qflash.

11. You now have a Master/Control Qflash which is set to the camera setting and 1 or 2 remote Qflashes that can have different or the same power out levels. If all connections are correct then remote Qflashes should have QTTLwR shown on their displays.
12. Camera should be set for spot metering and "center square only" focus control. Camera TTL mode should be Manual, Aperture or Shutter Priority.
13. You are ready to take wireless TTL Ratio pictures.

Part 2 Qflash / Qnexus

Connecting products: Qflash/Qnexus

1. Make sure that the Turbo is turned off.
2. Plug Qnexus into a Qflash 5d-R.
3. Turn Turbo on.
4. Bottom Qnexus LED will blink either red(Canon) or green(Nikon/Fuji).
5. To set Qnexus for your camera system press and hold the Qnexus "Set" button until the LED color changes to your camera color, release the "Set" button.
6. Use the Qnexus channel dial to set the Qnexus to the same channel as your Canon or Nikon system, 1, 2, 3 or 4.
7. Then Press the Qnexus "Set" button to program the "Group" A, B or C that you want each Qflash/Qnexus combo to be set at.
8. You can now control as many Qflash/Qnexus combinations as you need.
9. Read your camera or shoe mount flash instruction manual...wireless flash section.