## Setting up FTP Transfer with the Canon 1DX mk II with Canon WFT-E8A Wireless Transmitter

First off, it's best to shoot in RAW+JPEG while doing this so you are not sending the large RAW file, which will take forever to upload. Go to the first page of the menu and set file type to Raw + JPEG. You can select which jpeg size to send.

- 1. 1. Go to "Communication Settings" in the 3rd yellow menu with the wrench icon. If there is no "Communication Settings" option, you may need to do a firmware update.
- 2. Enable your "Communication func"
- 3. Select "Network Settings"
- 4. Select "Connection settings FTP trans."
- 5. You can have up to 20 different connection settings. Choose any set that says "UNSPECIFIED"
- 6. Select "Connection wizard"
- 7. Select "FTP trans."
- 8. Select "Wireless"
- 9. Now you will select a wireless network.
  - Some venues provide WiFi networks. We have sometimes found performance to be greatly improved by setting up our own WiFi network where we bring our own routers and plug them in to an Ethernet port, or using a portable hotspot, or even a smartphone with a hotspot when necessary.
  - You must be using a network that does not have a "splash" page. Splash pages often require authentication or acceptance of terms before a user can use the network. There is no way to interact with these on the camera.
- 10. Select "Enter 8-63 ASCII characters"
- 11. Enter the password for your wireless network.
- 12. Select "Auto setting"
- 13. Select "FTP"
- 14. Select "Address setting"
- 15. Enter "ftp.picportal.co" for the Server Name
- 16. Make sure the "Port number setting" is at 21
- 17. Enable "Passive mode"
- 18. Select "Disable" for Proxy Server
- 19. Select "Login password" for Login method.
- 20. Enter the username you created for your PicPortal gallery.
- 21. Enter the password you created for your PicPortal gallery.
- 22. Select "Root folder"

It is best to shoot in RAW+JPEG while doing this so you are not sending the large RAW file, which will take forever to upload. You can set it up to send just the JPEG by going to Communication settings>

Network Settings>Function settings>FTP Transfer settings>Transfer type/size and selecting "JPEG only" in the "RAW+JPEG transfer" menu.

You are now connected to the FTP Server! Go back to "Communication settings" and select Network Settings>Function settings>FTP Transfer settings. You can now select "Automatic Transfer" and set it to "Off", this prevents the camera from sending every single image and it gives you control over which images you want to send. Set "Transfer With SET" to "Enable", this allows you to click the "SET" button on the back of your camera to send an image when you are reviewing it.

Once you are connected and have taken photos, all you need to do to send them to PicPortal is hit the "SET" button on the back of your camera, and that's it! (There will be text in the top left of your LCD as you review your images that say "SET" to let you know it is ready, along with the solid green LAN light). After a few seconds to a minute- depending on file size and connection speed- a "O" will appear in the top left of your screen to confirm the image is uploaded.

\*\*If you followed all the steps and it doesn't work, turn the camera off and do it again. Sometimes it can be finicky and works better when it is completed quickly. Don't ask me why. If it still doesn't work, turn the camera off, leave for 30 minutes, come back and try it again. There is a good chance of it working the next time...