

Setting up FTP Transfer with the Canon 5D mk IV

Remember your mk IV has a touch screen which can save a lot of time typing in information. I always forget about this luxury. There is only one screen you can't use the touch screen while setting up.

1. Go to "Communication settings" which can be found on the 4th yellow menu (the one with the wrench)
2. Select "Built-in wireless settings"
3. Enable "Wi-Fi/NFC"
4. Select "Wi-Fi function"
5. Select "Transfer images to FTP server"
6. Click on "Choose set" and select a set that has not yet been configured.
7. Now you will select a wireless network.
 - Some venues provide Wi-Fi networks. We have sometimes found performance to be greatly improved by setting up our own Wi-Fi 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.
8. Select "Enter 8-63 ASCII characters"
9. Enter the password for your Wi-Fi
10. Select "Auto setting"
11. Select "FTP"
12. Select "Address setting"
13. Enter "**ftp.picportal.co**" for the Server Name. *This is the only time you are not able to use the touch screen.
14. Make sure the "Port number setting" is at 21
15. Enable "Passive mode"
16. Disable "Proxy server"
17. Select "Login password"
18. Enter the username you created for your PicPortal live gallery.
19. Enter the password you created for your PicPortal live gallery.
20. Select "Root folder"

You are now connected to the FTP Server! Go back to "Communication settings" and select "FTP transfer settings." You can now choose to have every photo you take transfer to the FTP site or you can choose to only select the ones you want sent. We recommend having more control over what is sent through FTP, make sure "Automatic Transfer" is disabled and "Transfer with SET" is enabled.

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 is all! (There will be text in the top left of your LCD as you review your images that say "SET"). After a few seconds to a minute (depending on file size and connection speed) an "O" will appear in the top left of your screen to confirm the image is uploaded.

It is best to shoot in RAW+JPEG while doing this so you are not sending the large RAW file. You can set it up to send just the JPEG by going to Communication settings>FTP transfer settings>Transfer type/size.

**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...