



TRAVEL THROUGH PICTURES

Insights and humor from the Intrepid Amateur

Quick Steps for TTP Align Ruler MFA

1. Print this TTP Align Ruler; set printer to "fine"
2. Ensure bright, good light to get a fast shutter (do not use fluorescent lights as they flicker)
3. Set up your camera
 - a. Av - aperture priority
 - b. Widest aperture - lowest f/stop number for shallow depth of field
 - c. Turn on image stabilization
 - d. ISO, 800 - this will get a fast shutter speed (if your pic is too grainy, drop this down)
 - e. Do not use live view, use your eye piece
 - f. Do not use a flash, you need good light for your system to operate properly
 - g. Select center focus point only – **this is very important**
4. Mount your camera (put it on a tripod) and adjust the height for about two feet above the floor
5. Tether your camera to your computer
(This is not required but makes transfer of pictures immediate and speeds measurement)
6. Place the target flat on the floor about four to five feet in front of your camera
7. Level the camera and align the target square in view
8. Aim the center focus point to the middle focus line
9. Choose a mid-zoom length
10. Defocus your lens either way
11. Focus once and snap picture
12. View photo on computer, zoom into ruler and examine for focus accuracy
13. Adjust MFA in camera by three or four increments
14. Reshoot and adjust by two or three increments
15. Repeat and take average accurate setting
16. Done
17. Drink Pilsner Urquell beer

