

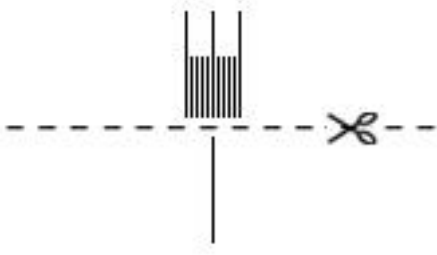
Using with DSLR's

Shoot with the lowest ISO possible for picture quality. If there is no movement in the scene use iso 100 or less.

The most important thing to notice when using a DSLR is the focus point. 0.5cm out will result in a bad picture. Always use manual focus. The focus point will always be the same whatever you are shooting as you are focusing on the mirror rather than the picture in the mirror. You should aim to focus half way up the mirror.

To find the best manual focus position and F Stop follow these steps.

1. Cut out the two pieces of paper below with the lines.
2. Attach the Pano Pro to the camera hopefully using our improved universal adapter MkII.
3. Set you camera to aperture priority. F Stop at F20. Zoom so that the thin black circle around the mirror touches the top and bottom of the picture when in landscape orientation, see below.
4. Focus half way up the mirror using manual focus.
5. Cello tape on the two pieces of paper you have cut out. One onto the part of the lens you turn to focus. One onto the part that stays still. With the single line in the center or the 10 small lines. See photo below.
6. Now take 10 photos starting at the first line of 10 and ending with the last.
7. Look at your 10 photos and see which one has most of the mirror in focus, then always use that focus point line to take your virtual tours.
8. You can now take five photos at your ideal focus point. One at F18, F19, F20, F21, F22. Check which is the one with the most in focus and always use that.
9. Well done you have calibrated your lens. You never need to do this again.



See below for zoom picture.

