



Quick Reference Guide

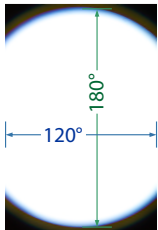
### Converting Samyang 7.5mm F3.5 MFT Fisheye to Sony E-Mount for Quick Spherical Panorama

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The setup above is Samyang 7.5mm fisheye mounted on a Sony E-Mount camera after conversion. On its right is the image output by this setup. The black circle is image circle of this lens.

#### Appealing Features of This Setup

- Good Lens Sharpness
- Compact and Light Weight
- High Sensor Area Utilization
- 180 Degree Vertical Angle of View Coverage
- 120 Degree Horizontal Angle of View Coverage
- 4-Shots-Around to Complete a Spherical Panorama

The above features make it the ideal choice for people looking for high portability, high image quality, rapid image capture and stitching.

### Replacing the Rear Mount on Samyang 7.5mm Fisheye

Note: Screws on lens were glued in the factory. Loosen each screw slowly while pressing the screw driver down to avoid wearing of screw socket head. Avoid losing screws by placing them in a container such as a lens rear cap.

- 1 Use supplied screw driver to remove screws from old mount.



- 2 Vertically lift the old mount to avoid moving shims beneath. If moved, use screw driver to align its holes to screw sockets.



- 3 Orient the new mount so that its red dot is 90 degree from the white dot on the lens as shown.



- 4 Install and tighten the screws to finish the conversion. Do not over tighten the thread!



### Replacing the Lens Hood on Samyang 7.5mm Fisheye

Note: Lens hood needs to be replaced to maximize the angle of view without vignetting. The hood is held in place by screws covered by a name plate at the front. The plate is held in place by double sided tapes. These screws were glued in the factory. Loosen each screw slowly while pressing the screw driver down to avoid wearing of screw socket head.

- 1 Remove the white liner to expose the adhesive surface on the Name Plate Removal Aid. Stick it to the name plate near the smaller petal.



- 2 Carefully lift the aid to leave a small gap about 2-3mm between the name plate and hood. AVOID deforming the plate by lifting too much. Insert the prying tool at the gap.



- 3 Move the prying tool side way around the name plate. Pry regularly to separate the name plate. The plate should come off after prying for one turn.



- 4 Use supplied screw driver to remove screws from the hood. Replace the hood and reinstall the screws. Separate removal aid from name plate carefully. Check the double sided tape on the plate. Replace them with the supplied one if torn. Supplied tape is stronger in adhesion and helps to overcome minor deformation of the plate. Fix the name plate to the original position and orientation.

