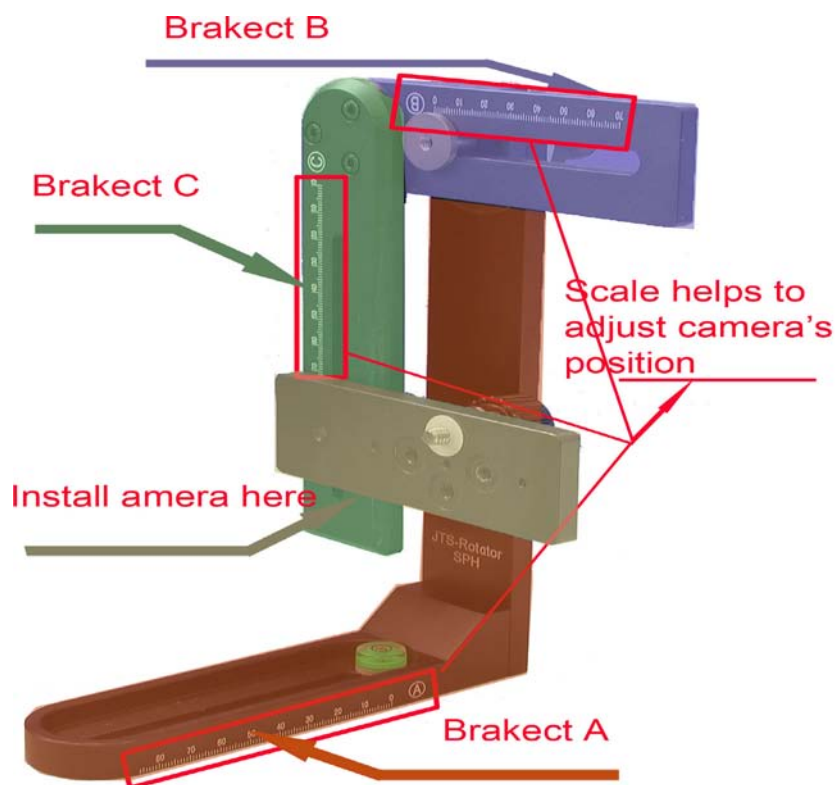


# 1. Structure of Rotator



**Rotator**



**Bracket**

There are 3 screws on bracket:

1, Adjust camera's position in Y axis direction:



2, Adjust height of bracket A:



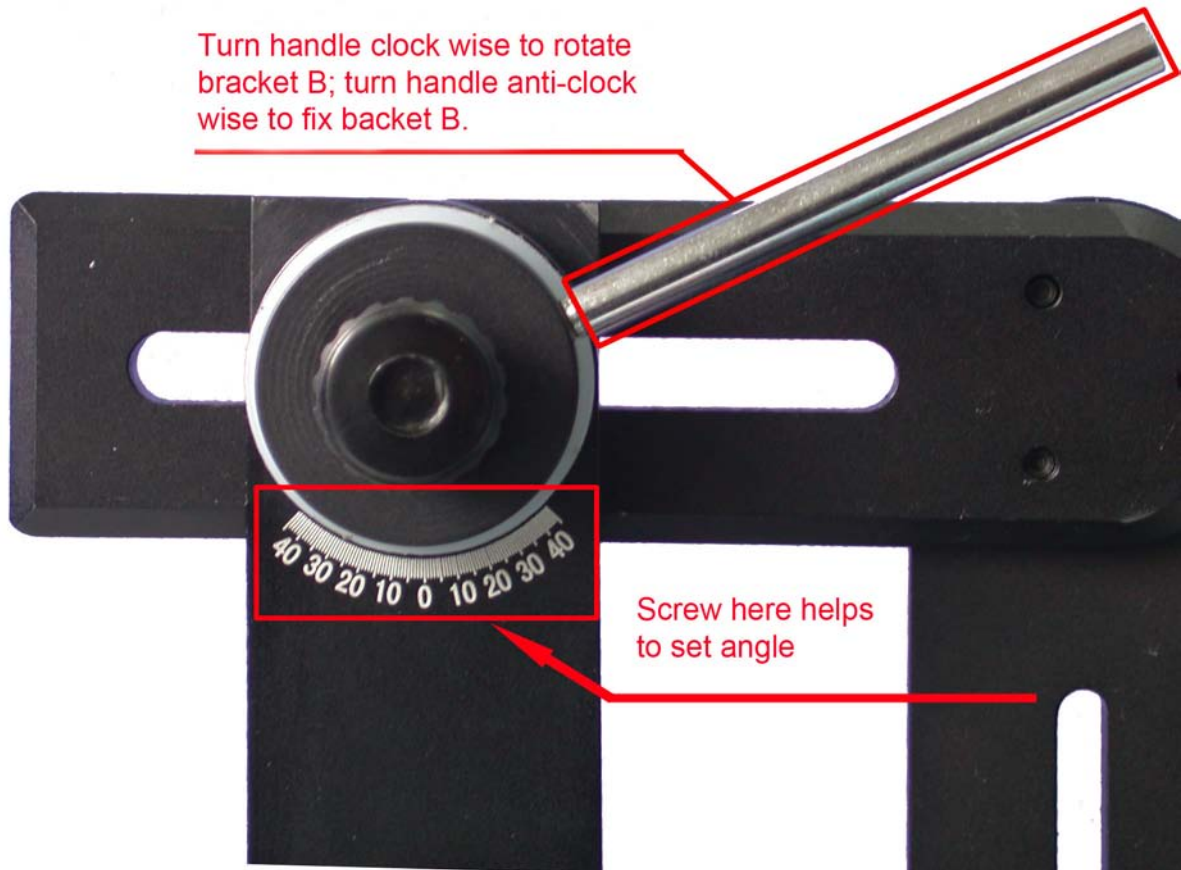
3, Adjust camera's position in X axis direction:



4, There are 4 screws in bracket to install camera:



5, Turn handle at the connecting part of bracket A and B to rotate bracket B.



### 1. Install Procedure

Fix rotator on the tripod as shown underhere:



Set bracket on the rotator with screw:



Fix camera:

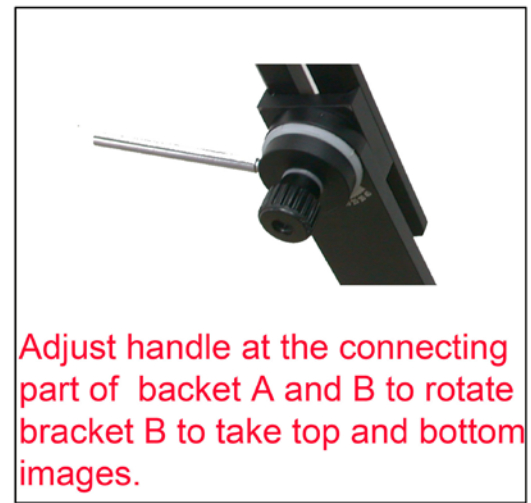


### 1. Take Fisheye Image

Start to take image after adjusting camera's position.

For example, Canon 10D and Sigma 8mm can take drum images, so you may shoot 4 images in horizontal direction, and you may take top and bottom images.






Rotate the rotator clock wise, take 4 images at every other 90 degree, and then stitch with Panoweaver to make spherical panorama.

Adjust handle at the connecting part of bucket A and B to rotate bracket B to take top and bottom images.

For example, Nikon D50 and Nikkor 10.5mm can take full frame images, so you may shoot 6 images in horizontal direction, and you may take top and bottom images.



Turn the rotator clock wise, take 6 images at every other 60 degree in horizontal direction, and then take top and bottom images.



Adjust handle at the connecting part of bucket A and B to rotate bracket B to take top and bottom images.