1. Structure of Rotator

Rotator

45-degree jamming screw

60-degree jamming screw

Scale helps to set rotation angle

Bracket

Bracket B

Bracket C

Scale helps to adjust camera’s position

Install camera here

Bracket A
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:
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.
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.

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 bracket A and B to rotate bracket B to 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.