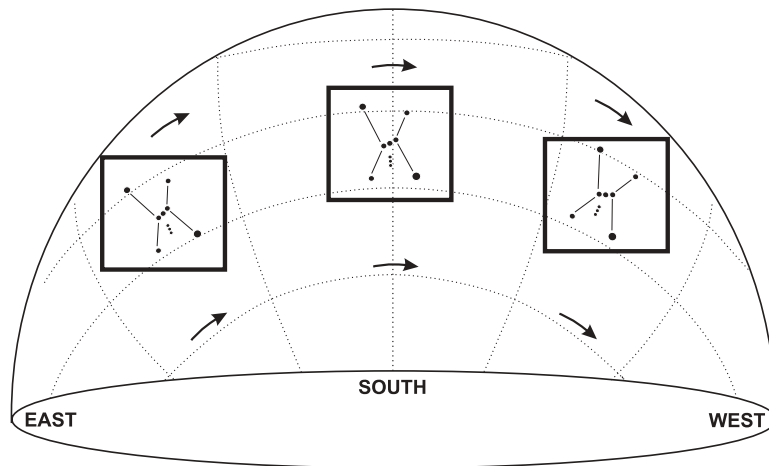


**TRACKING WITH ALTAZIMUTH MOUNT**  
Image rotates; long exposure photographs are not possible



**TRACKING WITH EQUATORIAL MOUNT**  
Telescope rotates with image; long exposures work as intended

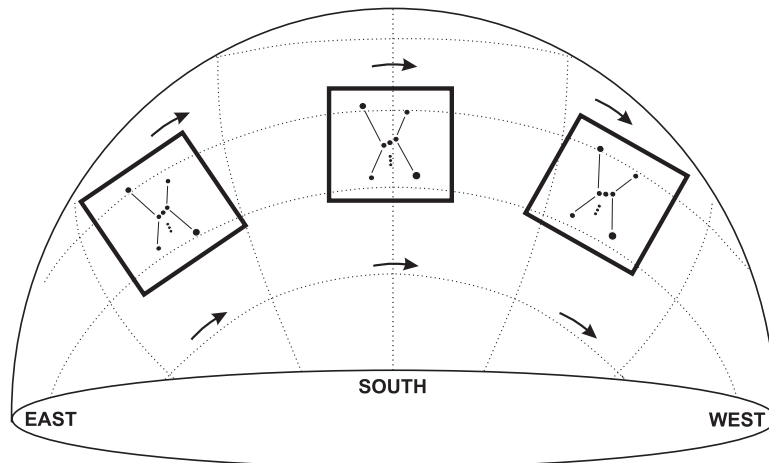


Figure 4.2: Field rotation. An equatorial mount tracks the changing tilt of celestial objects so that long-exposure photographs are possible.