

Barry Lawrence Ruderman Antique Maps Inc.

7407 La Jolla Boulevard La Jolla, CA 92037

www.raremaps.com

(858) 551-8500 blr@raremaps.com

Schematismus Geographiae Mathematicae, id est repraesentatio figurarum in quantum ad aliqualem globi terraquei et mapparum intelligentiam . . . 1753

Stock#: 95550

Map Maker: Homann Heirs

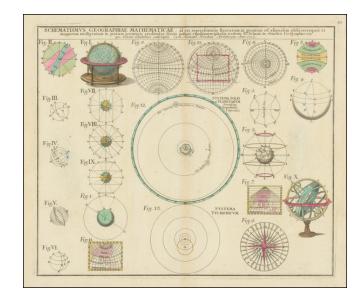
Date: 1753

Place: Nuremberg
Color: Hand Colored

Condition: VG

Size: 21 x 18 inches

Price: \$ 295.00



Description:

An interesting series of twenty-two figures describing celestial motion and globular projections. These include a celestial globe (Figure 1), a projection of Asia (Figure 7), a rendition of a spherical astrolabe (Figure X) and a climatic model of the earth (Figure 3). The work appears to be targeted at students, with the title discussing "juventutis erudiendae."

Of particular interest is Figure 13, labeled "Systema Tychonicum" and Figure 12, labeled "Systema Solis et Planetarum secundum hypothesin Copernici." This is evidently referencing the sixteenth-century debate over the nature of the Solar System. Tycho Brahe argued for a complex system, with the earth rotating the sun, but with the rest of the planets and fixed stars rotating around the earth. Copernicus devised the system we now recognize today, and in Figure 12 even Saturn and Jupiter with their respective moons are shown rotating the sun. By the time this map was made, the debate was settled in the scientific community, this is evidenced by Figure 12 taking up the center of the image while Figure 13 is smaller and to the bottom.

An interesting curiosity of importance to the study of astronomy.

Detailed Condition: