

NEW COMMUNICATIONS SATELLITES LINK FOUR CONTINENTS

The typical orbits of the two Telstar communications satellites for May 1963 are shown in this drawing. Minimum altitudes for both spacecraft were 600 miles (960 kilometers). Telstar I attained a maximum altitude of 3,500 miles (5,600 kilometers) while Telstar II reached 6,500 miles (9,400 kilometers). In mid-1963, Telstar II was relaying television and radio programs perfectly between Europe and the United States.

(Photo No. 63-3785. Accompanies Feature P-63-289.)



SCIENCE - ARTIFICIAL SATELLITE TELSTAR