

Sally Ride EarthKAM on the International Space Station



Field of View

Field of View (FOV) is the angle that describes how much of Earth's surface a spacecraft can see at a particular time.

The higher the spacecraft is above the Earth, the larger the angle, or FOV, so the more you can see. The size of the orbit determines the spacecraft's field of view. The area that can be seen on the Earth's surface is called the **swath width**.

