GUVI: Global Ultraviolet Imager

Launched 2001

GUVI is a far-ultraviolet (115 – 180 nm), cross-track scanning imaging spectrograph.

One of the four instruments in the TIMED spacescraft, the first mission of the NASA solar connections program.

Uses Photek Wedge and Strip imaging photomultiplier

 TIMED is used to study the energetics and dynamics of the Mesosphere and lower Thermosphere between an altitude of approximately 60 to 180 kilometers

NASA - NSSDCA - Experiment Details





