



Biospherical Instruments has released the [GUVis-3511](#) , the latest member of BSI's line of [atmospheric radiometers](#) . The GUVis-3511 is based on [BSI's proprietary microradiometer technology](#) and available with up to 19 channels, ranging from 305 to 1,640 nm. The instrument can also be equipped with a shadowband accessory to determine the direct solar irradiance. Depending on configuration, the GUVis-3511 affords the measurement of the UV Index and the retrieval of aerosol optical depth, cloud optical thickness, and total column ozone. Click [here](#) for more information and [here](#) for a paper published in *Atmospheric Measurement Techniques* using the instrument for shipborne measurements of aerosol optical depth.