

Instrument	Period	Latitudes	Technique	Wavelength
SMR	2003–	82° S–82° N	Microwave emission	544 μm
SNOE	1998–2000	82° S–82° N	UV scattering	215, 237 nm
SOFIE	2007–	80–60° S, 60–80° N	Solar occultation	5.316 μm
SCIAMACHY	2008–2012	88.75° S–88.75° N	UV scattering	230–314 nm
ACE	2004–	85° S–85° N	Solar occultation	5.18–5.43 μm
MIPAS	2005–2012	90° S–90° N	Infrared emission	5.3 μm