Instrument list at Iceland -Syowa conjugate stations (as of Oct., 2026)

Instrument	Syowa	Husafell	Tjornes
Fluxgate magnetometer (3-axis) (MAG)	○	○	×
Induction magnetometer (2-axis) (ULF)	○	○	×
VLF wave receiver (VLF)	○	○	
Riometer (RIO)	○	○	×
Imaging Riometer (8x8) (IRIO)	○	×	
Spectral Riometer (SPRIO)	○		
B/W All-sky TV camera (Watec)	○	○	×
Watec monochromatic imager (WMI) (427.8/557.7/486.0/480.0)	○		
Watec monochromatic imager (WMI) (630.0)		○	
All-sky Color Digital Camera (CDC)	○		
All-sky High-speed Aurora Imager (HAI) (EMCCD, 100Hz)	○		×
Polar cap Auroral Imager (PAI) (391.4/557.7/630.0/670.0, CMOS)	○		
8ch Meridian Scanning Photometer (SPM)	○		
Optical Mesosphere Thermosphere Imagers (OMTI)		○	
Atmospheric Electric Field detector (AEF)		○	
MF Auroral Radio Spectrometer (ARS)		×	
Be-7 Air sampler (Be-7)		○	
Cosmic-Ray Detector (Neutron Monitor)	○		
Cosmic-Ray Detector (Muon Detector)	○	○	
1-100Hz ELF wave observation (2-axis induction magnetometer)	○		
Near Infrared airglow all-sky imager (IRcam)	○		
OH Airglow Spectrometer	○		
PANSY Atmospheric Radar	○		
Millimetre-wave Spectrometer	○		
MF-radar	○		
SuperDARN HF radar	○		
FM/CW radar (by NiCT)	○		
GPS TEC& Scintillation (by NICT)	○		