

RAMSES-ARC hyperspectral radiance meter (SN8475)

Summary

The RAMSES-ARC hyperspectral radiance meters is used to measure upwelling and sky-leaving radiance.

Manufacturer	TriOS GmbH
Model	RAMSES-ARC
Serial No.	8475
Type	radiometer
REGISTRY-Link	REGISTRY (8659)



Position

Info	no xyz-position given. Device is installed on the foremast.
X	0.0 (no unit given) (no description given)
Y	0.0 (no unit given) (no description given)
Z	0.0 (no unit given) (no description given)

Parameters

Parameter	O2ARegistry Output Type	Unit
radiance	direct radiation	W/m2

Documentation

- [RAMSES ARC brochure \(Factsheet, 740 kB\)](#)
- [ARC-VIS_8475_20220208 \(Calibration Certificate, 128 kB\)](#)
- [Calibration_SetUp_NIST \(Standard Operation Procedure, 712 kB\)](#)