

UVS-AB-T / UVS-AE-T



UVS-AB-T and UVS-AE-T Dual-Band Radiometers

These dual-band models are very cost-effective by combining two independent measurements in a single instrument. The performance of each band is the same as for the single-band radiometers.

Specifications

Specifications for each band are the same as for the single-band UVS-A-T, -B-T and -E-T models

Article	Part number
UVS-AB-T UV Dual-Band Radiometer • 10 m cable	0354940-002
Options for UVS-AB-T	
UVS-AB-T UV Dual-Band Radiometer • 25 m cable	0354940-004
UVS-AB-T UV Dual-Band Radiometer • plug only, no cable	0354940-008

Article	Part number
UVS-AE-T UV Dual-Band Radiometer • 10 m cable	0354950-002
Options for UVS-AE-T	
UVS-AE-T UV Dual-Band Radiometer • 25 m cable	0354950-004
UVS-AE-T UV Dual-Band Radiometer • plug only, no cable	0354930-008

Accessories for UVS-AB-T and UVS-AE-T	Part number
Desiccant Refill Pack , set of 10 packs	2643951
CVP 2 Power Supply 115 / 230V AC Power adaptor with 12 VDC output	0349401
<i>Note: CVP 2 is not suitable for unprotected outdoor use</i>	
CMF 2 Mounting Fixture For 1 or 2 UVS radiometers (1 upper / 1 lower) Diameter 220 mm. Mounting rod 350 mm long x 16 mm Ø	0362701
CMB 1 Mounting Bracket In combination with CMF mounting fixture for easy attachment to a pole or a wall	0369701

Software for UVS-AB-T and UVS-AE-T	Part number
UVIATOR software package on CD-ROM For older UVS radiometers	0354120
Increases accuracy of UV measurements by correcting error sources. When the calibration file for a particular UVS is imported, along with correctly formatted measurement data, UVIATOR automatically makes corrections for total column Ozone concentration (using online satellite data) and for air-mass.	
<i>Note: UVIATOR is supplied included with all new UVS radiometers</i>	