

WEATHER SHIELD for PAMBRY PED 1780 air quality meter

Our weather shield is developed to protect and power the PED 1780 air quality meter during prolonged outdoor measurements.

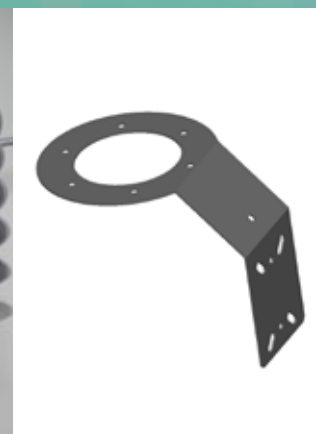
The PED 1780 air quality meter is placed centrally in the protective weather shield so that it is protected from rain and overheating by the sun. The shape and construction of the weather shield ensures natural airflow to allow air quality measurements to proceed smoothly. The included solar panel ensures that the internal battery of the PED 1780 air quality meter can be recharged during the day.

Included in the weather shield delivery:

- White plastic weather shield protective housing
- Mounting adapter for the PED 1780 air quality meter
- 90° metal mounting bracket for placing the weather shield protective housing, solar panel, and attachment to a tripod, pole, or wall
- 10W solar panel with 2m cable
- Dimensions of white plastic weather shield protective cover: 255 mm wide, 200 mm high
- Weight of complete weather shield (protective cover, mounting bracket, solar panel): 1kg

Off-grid autonomy with the included solar panel

Our calculations and tests in Western Europe show that the included 10W solar panel is mostly sufficient to charge the internal battery of the PED 1780 air quality meter throughout the year.



Introducing the WEATHER SHIELD
to protect and power the PED 1780 air quality meter
during prolonged outdoor measurements.

Find out more at:
www.hse-shop.eu
info@hse-shop.eu