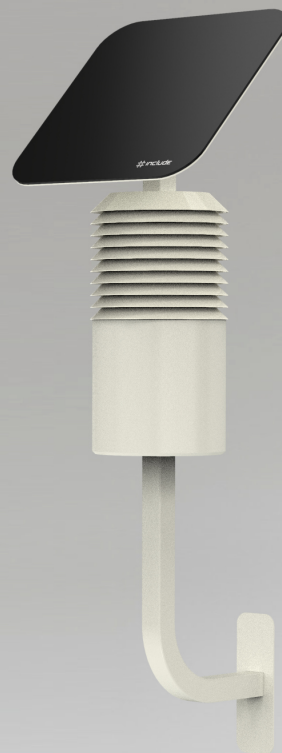


# Aerys Additional options

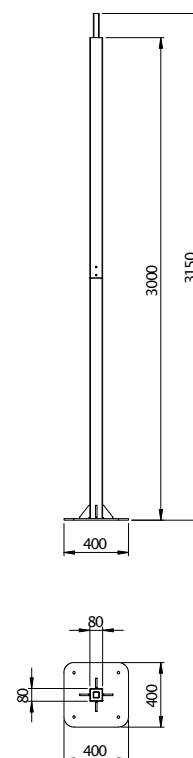
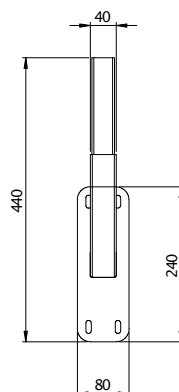
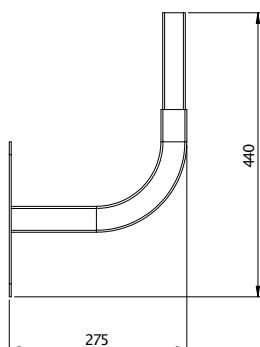
Datasheet

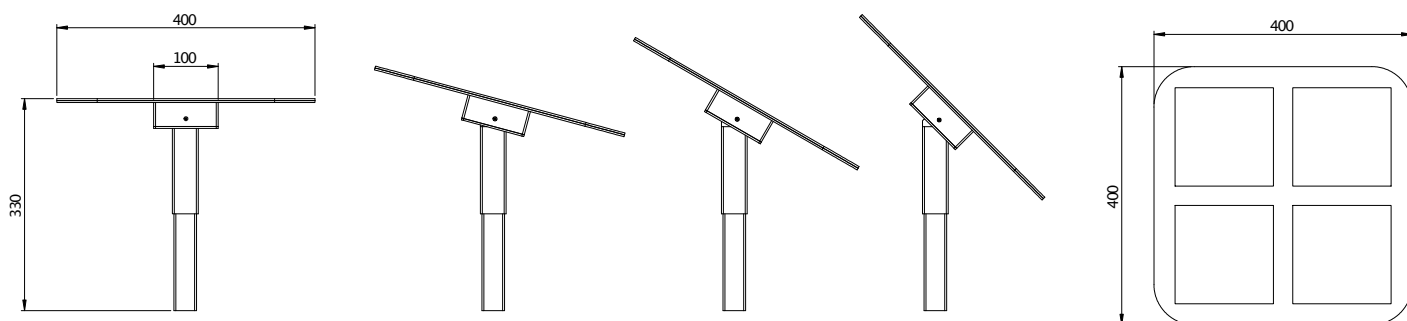


Aerys air quality monitoring system is configurable, offering different powering and mounting options. Each system can be easily installed on most of existing infrastructure.

For remote locations, Aerys comes with its own standalone metal pole and PV module, in case grid power is not available. For urban locations, it can be installed with ease on streetlight poles or buildings, using wall mount and grid power module.

Additional options can be added or changed even after the installation.





## Metal pole

**Height**  
3.000 mm (shipped in two pieces)

**Weight**  
35 kg

**Material**  
Hot-dip zinc coated steel (EN10346)

**Mounting**  
Fischer bolt anchor FBN II 12 (12 x 145 mm)

## Wall mount

**Weight**  
2 kg

**Mounting**  
Adjustable metal clamps

**Material**  
Hot-dip zinc coated steel (EN10346)

## Noise sensor

**Sensor range**  
From 25 dB to 130 dB

## PV module

**Rated power**  
20 W

**MPPT tracking speed**  
< 100 ms

**Weight**  
7 kg

## QR code and NFC tag

**Material**  
Polycarbonate

**Dimensions**  
60 x 60 mm

## Grid power module

**AC input**  
100-240V ~ 50/60Hz

**Rated power**  
20 W

**Operating ambient temperature**  
-40°C to 50°C