



ADVANTAGES

- Optimise filter changes by monitoring filter pressure drop
- Access to historical data monitoring
- Integrated solution compatible with Modbus or BACnet
- Remote operation of Camfil's Air Cleaners range
- Real-time air quality monitoring of PM1, PM2.5, PM10, temperature, humidity and CO₂
- Energy savings by adjusting the fan speed on CamCleaner to achieve the desired IAQ

Application	Indoor Air Quality (IAQ) monitoring. Remote control (manual and IAQ-driven) for Camfil-compatible Air Cleaners. Dimensions: 245 x 124 x 32 mm (9.65 x 4.88 x 1.26 in) Weight: 950 g (2.1 lbs) Display: 7" LED touchscreen Power supply: USB-C, 5V, 10W, min 1.5A Nominal voltage: 3.7V System Operation Temperature: 0 – 40°C (32 - 104 °F) Sensor specification particulate matter: Mass concentration range: 0–1000 µg/m3 Mass concentration precision: ±10% Particle size range: PM1.0, PM2.5, PM4*, PM10* (*calculated by algorithm) Sensor specification temperature: Typ. temperature accuracy: 0.8 °C (1.4 °F) Operating temperature range: -10 - 60 °C (14 – 140 °F) Sensor specification CO₂: Measurement range: 400–2000 ppm Accuracy baseline: ±50 ppm
Comment	Sensor specification humidity: Typ. Relative humidity accuracy: 6% RH Mass concentration range: 0–95% RH Calibration certificate: Factory calibrated Lifetime: > 10 years Communication: External: 4G to send data to the Cloud Internal: ETH (Modbus or BacNet) Service: COM – serial port with an RJ45 connector Wi-Fi mesh communication with CamCleaner: Range min. 50 m (16.4 ft) communication with CamCleaner Plug Type: EU USA UK Australia Japan AirImage 2.0 can connect to and independently control up to ten (10) devices.

Type	Dimensions WxHxD (mm)	Power Consumption (W)	Weight (kg)
AirImage 2.0	245x124x32	10	0.5