



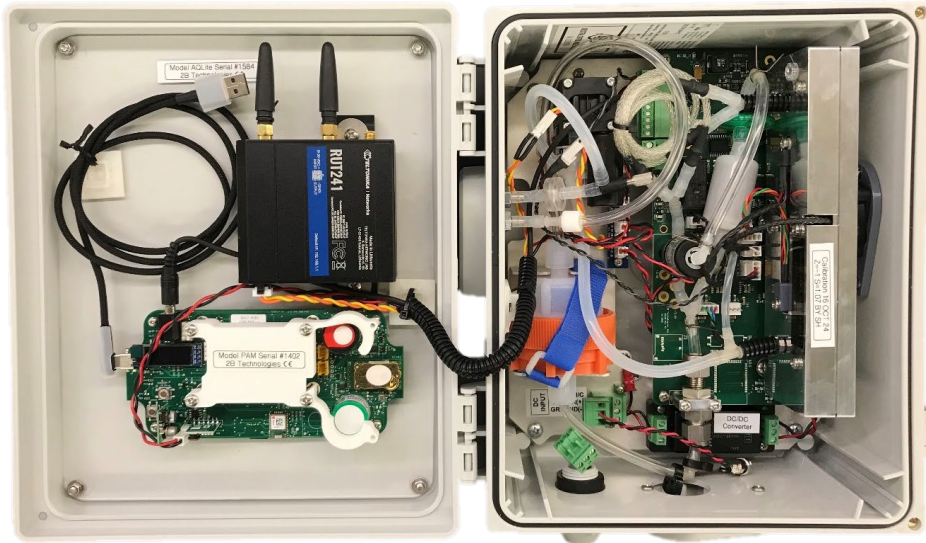
*FEM Ozone in a
Rugged Outdoor Enclosure*

- 2B Tech's High-Precision FEM Instrument for O₃

*Data Transmission and Access
via the Cloud*



Measure Ozone and More with the AQLite



- FEM ozone 0-500 ppb by UV absorbance at 254 nm
- Real time cellular data transmission to the Cloud
- Low power requirements (12 watt; 21 watt@startup)

Data Outputs: Cellular to the Cloud; RS232; microSD data storage

Power Requirements: 12 watts (21 watt max at startup/warmup)

Power Methods: AC operation via AC to DC converter provided
DC operation via user's battery or solar panel

Operating Temperature: 0–50°C (FEM approved for 0-40°C)

Enclosure: Weather Resistant NEMA 4X, IP66

Dimensions and Weight: 10.1" × 8.1" × 4.4" (25.7 × 20.6 × 11.2 cm); 7.7 lb (3.5 kg)

Expand the Possibilities with the AQLite

- Extend air quality monitoring to sparse data areas or remote locations
- Place a network of AQLite instruments at schools or other public sites to monitor and map air pollution
- Upgrade/augment existing AQ monitoring capabilities

