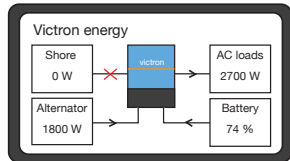
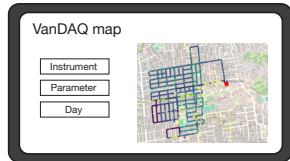
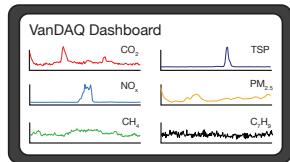


Live data screens to passenger and base



Airmar WX200
WS, WD, P, T, RH

MetOne 094
Solar radiation

Silica dryer

RecPro 15k A/C

Router

PC

TSI 3787 CPC
TSP

Aerosol-D Spider-Magic
UFP size dist.

Palas Fidas 100
PM₁/PM_{2.5}

Magee AE33
Black carbon

Licor 7200
CO₂

Aeris Mira Ultra
CH₄/C₂H₆

Aeris Mira Ultra
CO/N₂O

2BTech Model 211
O₃

Aerodyne CAPS
NO₂

EcoPhysics nCLD 855Y
NO_x/NO

Aerodyne
Vocus PTR-TOF-MS
VOCs

Sample line
pump

Dashcam

Nations 280A
alternator

— Communications cable — Stainless steel tubing
— Teflon tubing — Positive/negative 12 V DC cable

Power system

GPS/cellular antenna