

Figure S1: Photo of the experimental setup inside the Aerosol Research Laboratory at East Carolina University.

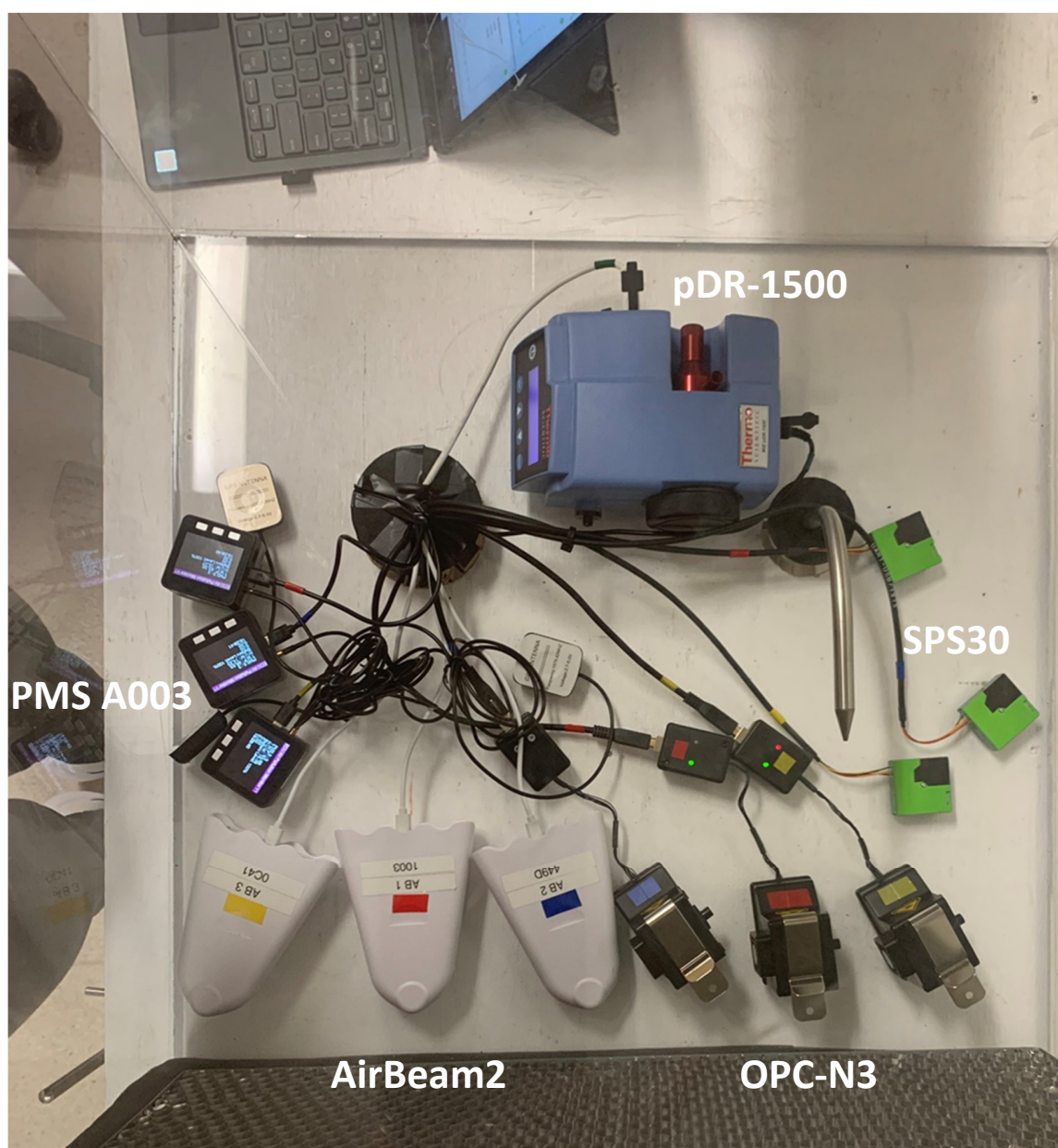


Figure S2: Photo of the low-cost sensors inside the sampling zone of the chamber.

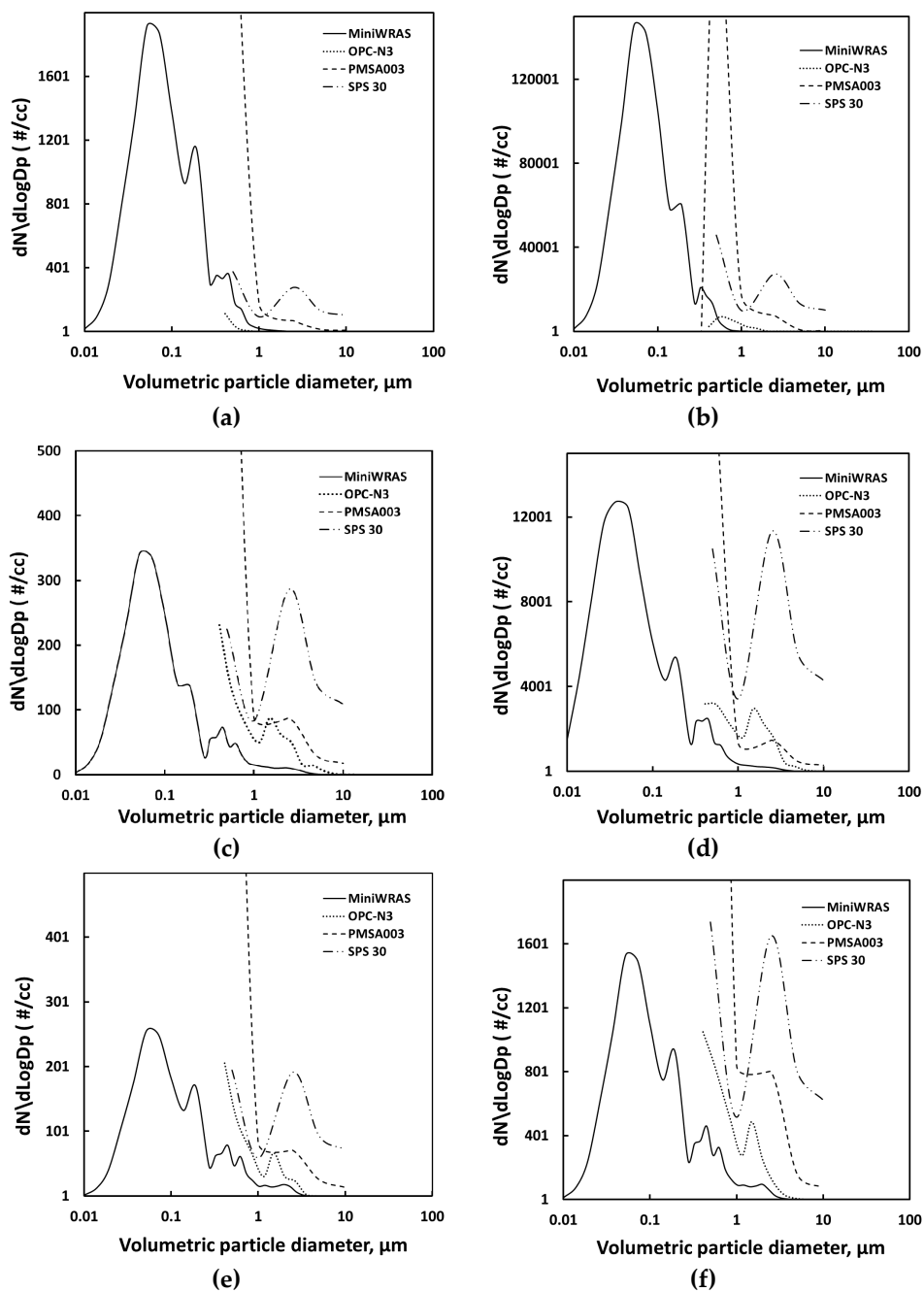


Figure S3: Particle number concentration for low-cost sensors and the reference instrument for (a, b) salt, (c, d) ARD, and (e, f) PAO-4 oil (environmental and occupational settings, respectively).