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Supplemental material

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MEMS-based condensation particle counter for real-time monitoring of airborne ultrafine particles at a point of interest

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[Droplet size distribution]

Figure S1 (a) The size distribution of grown droplets grown from the MEMS-based condensation chip when Ag particles of specific sizes were introduced. The commercial OPC (OPC-N2, Alphasense, UK) was used for sizing droplets, which were capable of counting particles in size ranging from 0.38 to 17 μm with 16 size bins.