

MCERTS Certified Products: Continuous Ambient Air Monitoring System (CAMS) &



MCERTS for UK Particulate Matter (Defra Approval)

MCERTS for UK Particulate Matter as set out in the Annex to the MCERTS Performance Standards for Ambient Air Quality Monitoring Systems: Requirements of the UK Competent Authority for the Equivalence Testing and Certification of Automated Continuous and Manual Discontinuous Methods that Monitor Particulate Matter in Ambient Air.

Any potential user should ensure, in consultation with the manufacturer, that the CAMS is suitable for the application. It is important to refer to the details on certificates issued as they may contain specific limitations on use. The certificate holders listed have submitted satisfactory test reports and successfully undergone a product manufacturing audit.

Certificate holder	Model	Certified range	Test reports	Certificate No.
FAI Instruments s.r.l. Tel: +39 069050248 Email: info@fai-instruments.it www.fai-instruments.com	SWAM 5a 24 hour Dual Channel Monitor with both PM10 and PM2.5 pre-separators; SWAM 5a 24 hour Single Channel Monitor with PM10 pre-separator; SWAM 5a 24 hour Single Channel Monitor with PM2.5 pre-separator; SWAM 5a 1 hour Dual Channel Monitor with both PM10 and PM2.5 pre-separators.	Particulate Matter: PM _{2.5} 0 to 200 µg/m ³ PM ₁₀ 0 to 200 µg/m ³	Report 1 Report 2	Sira MC 150272/02 Version issued: 18/05/2015



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Certificate holder	Model	Certified range	Test reports	Certificate No.
MetOne Instruments Inc www.metone.com UK Sales (EnviroTechnology Services plc): Tel: +44 (0) 1453 733200 www.et.co.uk info@et.co.uk	Smart Heated PM2.5 BAM-1020	Particulate Matter: PM _{2.5} 0 to 1000 µg/m ³	Report 1 Report 2	Sira MC 130237/03 Version issued: 05/12/2018
MetOne Instruments Inc www.metone.com UK Sales (EnviroTechnology Services plc): Tel: +44 (0) 1453 733200 www.et.co.uk info@et.co.uk	Smart Heated PM10 BAM-1020	Particulate Matter: PM ₁₀ 0 to 1000 µg/m ³	Report 1 Report 2	Sira MC 140254/01 Version issued: 18/05/2015
PALAS GmbH www.palas.de	Fidas 200 Method 11 Fidas 200 S Method 11 Fidas 200 E Method 11	Particulate Matter: PM ₁₀ 0 to 10,000 µg/m ³ PM _{2.5} 0 to 10,000 µg/m ³	Report 1 Report 2	Sira MC 160290/02 Version issued: 23/02/2017



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Thermo Fisher Scientific UK Sales (Air Monitors Ltd): Tel: +44 (0) 1684 857530 Fax: +44 (0) 1684 857538 enquire@airmonitors.co.uk www.airmonitors.co.uk www.thermo.com	Partisol Plus 2025 Sequential Ambient Particulate Sampler with PM _{2.5} pre- separator	Particulate Matter: PM _{2.5} 0 to 120 µg/m ³	Report 1 Report 2	Sira MC 150250/01 Version issued: 18/05/2015
Thermo Fisher Scientific UK Sales (Air Monitors Ltd): Tel: +44 (0) 1684 857530 Fax: +44 (0) 1684 857538 enquire@airmonitors.co.uk www.airmonitors.co.uk www.thermo.com	TEOM 1405-F PM _{2.5} FDMS	Particulate Matter: PM _{2.5} 0 to 1000 µg/m ³	Report 1 Report 2	Sira MC 130209/01 Version issued: 18/05/2015
Thermo Fisher Scientific UK Sales (Air Monitors Ltd): Tel: +44 (0) 1684 857530 Fax: +44 (0) 1684 857538 enquire@airmonitors.co.uk www.airmonitors.co.uk www.thermo.com	TEOM 1405-F PM ₁₀ FDMS	Particulate Matter: PM ₁₀ 0 to 1000 µg/m ³	Report 1 Report 2	Sira MC 130210/01 Version issued: 18/05/2015



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Thermo Fisher Scientific UK Sales (Air Monitors Ltd): Tel: +44 (0) 1684 857530 Fax: +44 (0) 1684 857538 enquire@airmonitors.co.uk www.airmonitors.co.uk www.thermo.com	TEOM 1405-DF FDMS Dichotomous monitor for PM _{2.5} & PM ₁₀	Particulate Matter: PM _{2.5} 0 to 1000 µg/m ³ PM ₁₀ 0 to 1000 µg/m ³	Report 1 Report 2	Sira MC 130211/01 Version issued: 18/05/2015

