PRESS RELEASE

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ORUM INTERNATIONAL Launches CONT.AIR: A New Handheld Particle Counters for Global Markets

ORUM INTERNATIONAL is proud to presents CONT.AIR, a handheld particle counter designed for cleanroom monitoring, indoor air quality assessment, industrial hygiene, research, and health & safety applications. This marks the international debut of a new instrument that redefines portability, precision, and connectivity in particle measurement.

CONT.AIR measures particles ranging from 0.3 µm to 25 µm across six calibrated channels and operates at a flow rate of 0.1 CFM (2.83 L/min). Fully compliant with ISO 21501-4 and JIS B9921 standards, it delivers both particle count data and mass concentration values (µg/m³), ensuring accurate and versatile environmental assessments.

Equipped with integrated temperature and humidity probes, and optional sensors for CO_2 and TVOC, CONT.AIR enables a comprehensive overview of environmental conditions. Its intuitive 4.3" color touchscreen, ergonomic design, and integrated handle make it ideal for one-handed operation in laboratory, production, and field environments.

"With CONT.AIR, we're introducing a compact yet powerful instrument that combines laboratory-grade accuracy with mobility and intelligent data management," said Sandro Ligugnana Managing Director of ORUM INTERNATIONAL . "This represents a major step forward in environmental and cleanroom monitoring."

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Among its many advanced features, CONT.AIR offers:

- Storage for up to 45,000 records and 1,000 sampling locations
- Over 10 hours of continuous operation per charge
- Customizable reports compliant with ISO 14644-1, EU GMP Annex 1, and FS 209E
- Multiple connectivity options: Ethernet, USB, RS-485, RS-232, and optional Wi-Fi

With its patented technology and robust performance, CONT.AIR provides fast, accurate, and reliable data for industries ranging from pharmaceutical and biotech production to HVAC, food safety, and healthcare facilities.

CONT.AIR is now available for the international market, supported by ORUM INTERNATIONAL global distribution network.

For more information:

ORUM INTERNATIONAL
Website: triobasparticlecounter.com
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