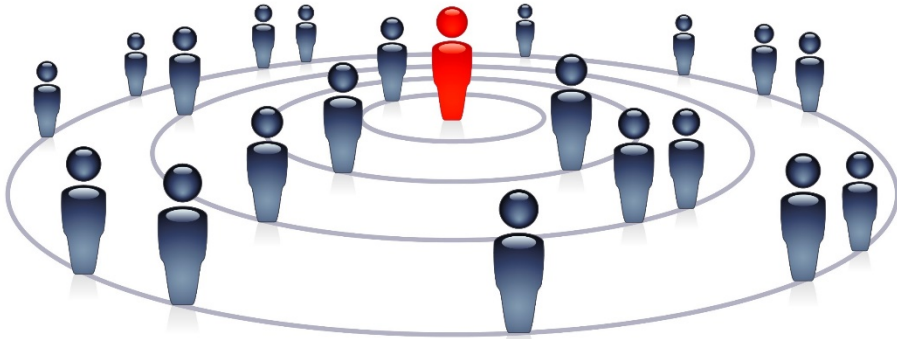


Who are Shawcity...?



www.shawcity.co.uk
01367 241 674



Environmental DustTrack EDT and Multi Monitor Station



www.shawcity.co.uk
01367 241 674

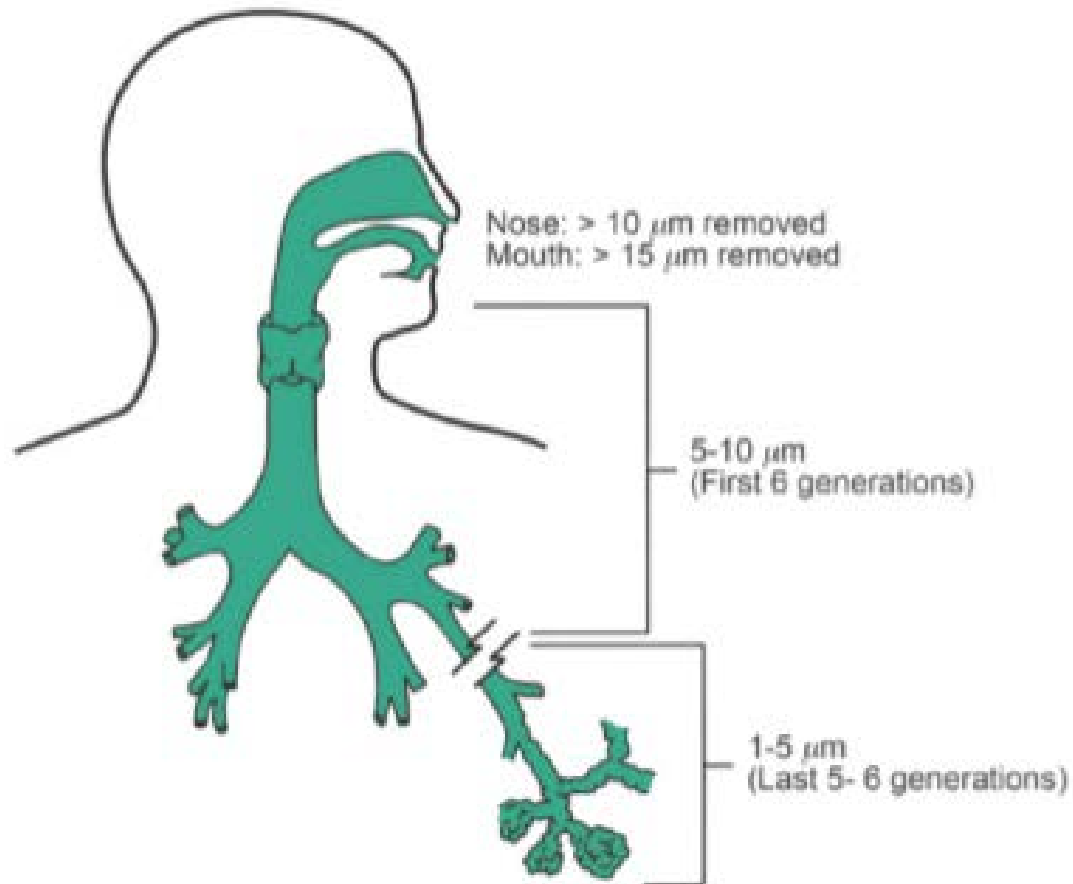


What's New...?

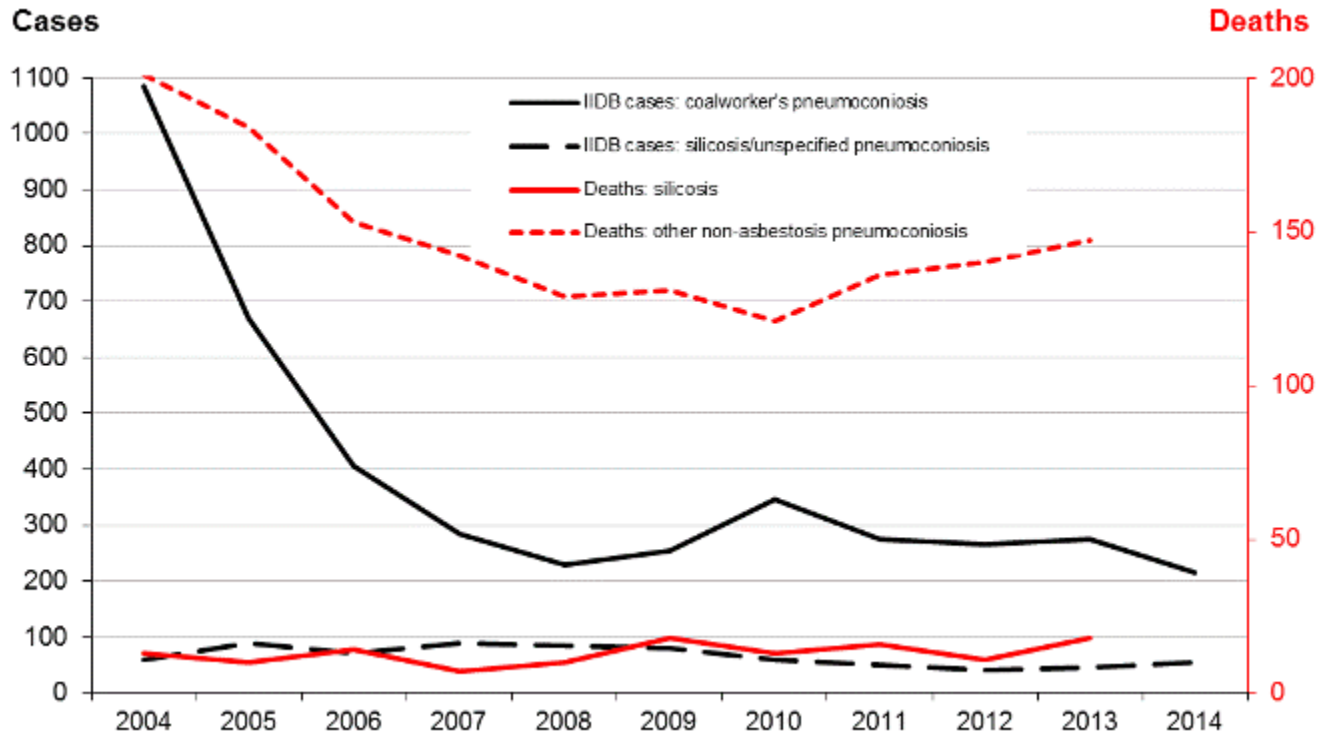
The DustTrack DRX is a ground breaking technology for detection of particulates in atmosphere it provides instantaneous direct reading and mass separation of particles to provide an accurate measurement of particulates down to $\mu\text{g}/\text{m}^3$.

- Conveniently packaged solutions for measurement of PM10, PM2.5, or simultaneous PMTotal, PM10, PM2.5 & PM1.0
- Robust design enables long-term runtime in environments from -4 - 122F/ 20 - 50C (requires internal heater option)
- Field-replaceable, longer-life pump increases measurement uptime (life expectancy >10,000 hours)
- Optional heated inlet sample conditioning improves measurement accuracy in humid environments >50% RH
- Real-time access to secure data and sophisticated alert system via the Cloud Data Management System

Particulates...?

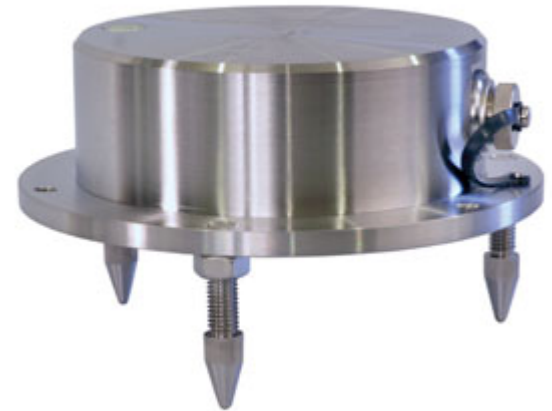


Why measure...?



What else can we measure...?

Using the EDT as a base the system can also integrate with other manufacturers instruments so capabilities to add gas detection for VOCs and Nox for example, Noise Monitoring, seismic vibration and also weather stations can give you a complete monitoring system which is bespoke for application.



iEnvironet



Last Measurement

All

Batt. Voltage	11.9 V	—
Current	71.96 mA	+7.2
Mass Conc. Total	0.0 mg/m ³	—
Memory	82.0 %	—
PM1	0.0 mg/m ³	—
PM10	0.0 mg/m ³	—
PM2.5	0.0 mg/m ³	—
PM4	0.0 mg/m ³	—
Sensor Batt.	0.0 %	—
TWA	0.0 mg/m ³	—
PM10 (Avg15)	0.0001 mg/m ³	—
PM4 (Avg15)	-0.0001 mg/m ³	—

Last update less than a minute

General Info

ONLINE

Signal Strength	
Battery Level	11.90 V
Location Determined	Automatically

Any Questions...?

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