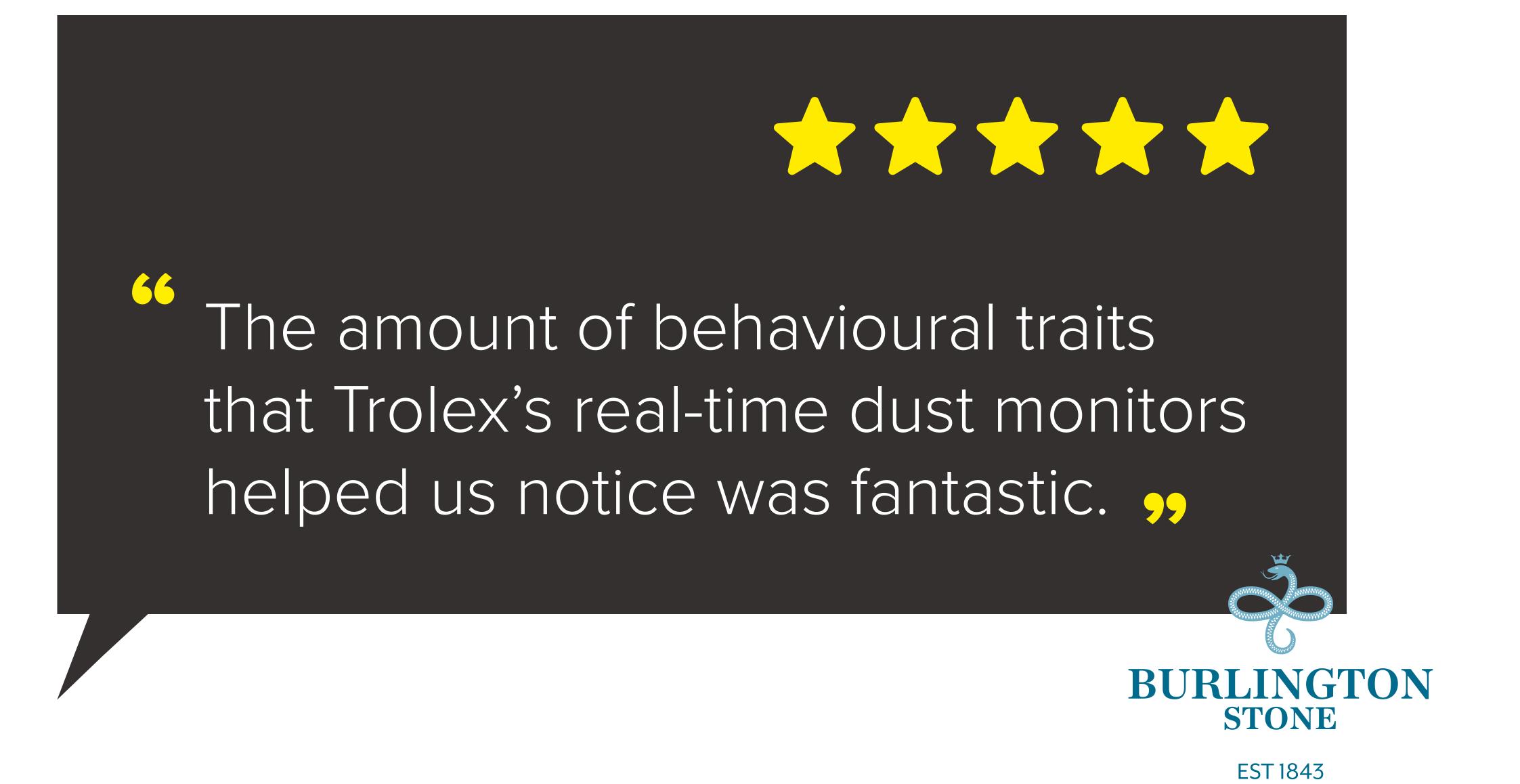




## TROLEX PORTABLE + PERSONAL DUST MONITORING RANGE

PRODUCT COMPARISON





Speak to us today to see how you could benefit from real-time dust and silica monoitroing.

	XD ONE   TX8060	<b>XD1<sup>+</sup></b>   TX8061
Key feature	Portable real-time dust monitoring	Wearable real-time dust monitoring
Particulate measuring	Respirable particulate matter	Respirable particulate matter
Particulate measurement	0.35 μm to 40μm	0.1 μm to 10 μm
Units of measurement	ug / m <sup>3</sup> mg / m <sup>3</sup>	ug / m <sup>3</sup> mg / m <sup>3</sup>
Weight	0.45 kg	0.17 kg
Dimensions	Height: 114.5 mm Width: 88 mm Diameter: 74 mm	Height: 112 mm Width: 64 mm Diameter: 25 mm
Sensing technology	Light-scatter photometer (OPC)	Light-scatter photometer (OPC)
Measurement capacity	PM1, PM2.5, PM4.25, PM10 and TSP	PM1, PM2.5, PM4.25, PM10
Particle count	Up to 10,000 particles / second	> 600 particles / second
Sampling interval	1 to 60 seconds	1 to 60 seconds
Typical accuracy	± 10%	± 10%
Display averaging period	Customisable STEL and TWA alarm setpoints via <b>BreatheLITE</b>	Customisable STEL and TWA alarm setpoints via <b>BreatheLITE</b> and <b>BreatheMOBILE</b>
Certification	CE UKCA	CE UKCA
Accessories	Aligator clip Body mount clip Wall / pole mount Compliance Pack ONE	Aligator clip Body mount clip Protective case Data and charging dock Compliance Pack <sup>+</sup>
Power options	16 hours battery run time	16 hours battery run time
Compliance check (frequency / duration)	2 minutes every 3 months (depending on dust loading)	2 minutes every 3 months (depending on dust loading)
Compatible software	BreatheLITE	BreatheLITE / BreatheMOBILE