


Application-Matrix Dust Monitoring

	Area of Application				Workplace Monitoring						Ventilation and Air Condition Monitoring					Controlled Areas			
	Emission Measurement	Immission Measurement	Mobile Operation	Stationary Operation	Construction Sites	Bulk Goods	Tunnel Construction	Wood Processing	Mining (surface and underground)	Automotive Industries	Emission from Machines	Filter Monitoring	Oil Fumes	Welding Fume	Supply & Exhaust Air	Production of Medical Products	Precision Engineering	Plastic Injection Moulding	Optical Surfaces
TM Data II, scattered-light photometer	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X
Respicon 2 TM, combined gravimetric and photometric measurement of I, T, und R-Dust		X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
Respicon TM, combined gravimetric and photometric measurement of I, T, und R-Dust	X	X	X	X	X	X	X	X	X	X	X			X				X	
Respicon, gravimetric sampler for I-, T- and R-Dust	X	X	X	X	X	X	X	X	X		X			X				X	
TM-F, analog scattered-light photometer	X	X ¹⁾		X		X		X	X	X	X	X	X	X	X		X ¹⁾		X ¹⁾
TM-F COM, digital scattered-light photometer	X	X ¹⁾		X		X	X	X	X	X	X	X	X	X	X	X	X ¹⁾		X ¹⁾
TM-F Ex, analog scattered-light photometer, intrinsically safe	X	X ¹⁾		X			X	X	X							X			

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¹⁾ with smallest measuring range