

Model 3100 & Model 3101 Tritium in Air Monitors

Model 3100



Model 3101



	Model 3100 PN: 48-4282-1	Model 3101 PN: 48-4366
Display Units	MBq/m ³ , μCi/m ³	
Measurement Range	Up to 740 MBq/m ³ (20,000 μCi/m ³)	
MDA	0.074 MBq/m ³ (2 μCi/m ³)	
Gamma Compensation	yes	
Alarm	1 adjustable setpoint (set via control knob) 1 fixed setpoint (optional, set via software) Audio and visual indicators	
Power	8 NiMH "AA" rechargeable batteries or 115 Vac, 50/60 Hz	8 NiMH "AA" rechargeable batteries or +12 Vdc power supply
Output Port	9-pin D connector, externally mounted	9-pin D connector, internally mounted
Air Filter	0.2 μm PTFE	glass-fiber, 25 mm GF/F, 0.3 μm retention
Internal Desiccant Chamber	yes	no
Sniffer Handle & Tubing	yes	no
Case	included	available as an option
Handle	flat	rolled
Dimensions (H x W x L)	Instrument: 20 x 16 x 30 cm (7.9 x 6.3 x 11.8 in.) Case: 20 x 40 x 51 cm (7.9 x 15.5 x 19.9 in.)	22.9 x 16 x 28 cm (9 x 6.3 x 11 in.)
Weight	4.1 kg (9 lb) with case, hose, power cord & manual: 9.5 kg (21 lb)	3.6 kg (8 lb)

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Note: specifications subject to change without notification. We are not responsible for errors or omissions.