ALTAIR® **Pump Probe**

Performance and Durability

MSA
The Safety Company



Because every life has a ***purpose…***


Translucent cap for visual filter inspection
Quick-change wand, sample line, and filter
Ultra-bright LED status lights
Flow and battery indicators
Large button for easy one-handed operation
30-hour battery run time
90+ dB alarm
Rubber over-mold for secure grip
Impact-resistant polycarbonate unibody construction
Charging indicator
ALTAIR charger compatible
Compact tool-free coupling hose
MSA



Our vision of safety

Workers who face potentially hazardous situations deserve the best protection available. At MSA, we work tirelessly to build smarter, better gas detection instruments that people across the world can rely on. To that end, we're proud to introduce another member of the ALTAIR product line:

the ALTAIR Pump Probe.

Built on durability

The ALTAIR Pump Probe joins a family of products with a pedigree of durability and functionality. A rugged unibody housing provides unsurpassed durability, including the ability to survive a 3 m drop. With a large, glove-friendly button for single handed use, the ALTAIR Pump Probe is designed for easy use in any work environment.

Flexibility to meet your needs

Users who occasionally need to use diffusion instruments for pumped applications, the ALTAIR Pump Probe is the ideal solution with sampling options using a sample wand or sampling line of up to 30 m. With a universal design, the ALTAIR Pump Probe can be utilized with a number of MSA diffusion type portable gas detector instruments.

Designed with you in mind

The ALTAIR Pump Probe was designed around your needs with a translucent cap for easy filter inspection, tool-free quick change components for simplified maintenance, and compatibility with our ALTAIR chargers.

Technical Specifications

Drop test	3 m
Housing	Rugged rubberized armor
Weight	260 g
Dimensions (L x W x D)	(18.5 cm x 4.8 cm x 3.3 cm)
Audible alarm	>90 dB
Visual alarm	2 ultra-bright LEDs on top
Battery	Rechargeable Li Ion
Run time	30 hours @ room temperature
Charging time	< 4 hrs
Operating temperature range	–20°C to + 50°C
Humidity	15–90% RH non-condensing
Ingress protection	IP65
Max sample line length	30 m
Standard warranty	3 years

Approvals

ATEX	II 2G Ex ia IIC T4 Gb Ta = –20°C to +50°C
IEC	IEC Ex ia IIC T4 Gb Ta = –20°C to +50°C
United States	Class I,[II,III] Div. 1, Groups A, B, C, D Ta = –20 °C +50°C
Canada	Class I, Div. 1, Groups A, B, C and D Ta = –20°C to +50°C
China	Ex ia IIC T4 Ga Ta = –20°C to +50°C

Ordering Information

ALTAIR Pump Probe with 3-year warranty, wand, calibration cap and coupling hose		
	with Charger	without Charger
ATEX/IEC	10152668*	10153040

** European charger included*

Power Supply	
10086638	European charging cradle
10095774	Vehicle charger

Sampling Lines	
10151096	3 meter conductive
10151104	8 meter conductive
10151097	15 meter conductive
10160208	30 meter conductive

Your direct contact

Great Britain
Lochard House, Linnet Way
Strathclyde Business Park
Bellshill ML4 3RA
Phone +44 (0)16 98 57 33 57
Fax +44 (0)16 98 74 01 41
info.gb@MSAsafety.com

Subject to change without notice
ID 08-534.2 UK/00