

# ALTAIR<sup>®</sup> 4 Multigas Detector

## Features & Benefits



<i>Feature</i>	<i>Benefit</i>
<b>MotionAlert™ feature</b>	Provides an additional alarm unique to gas detectors. When enabled MotionAlert activates when the unit does not detect movement for 30 seconds, indicating "man down".
<b>InstantAlert™ feature</b>	Allows users to manually activate all alarms to alert others to a potentially hazardous situation.
<b>MSA Link™ software compatible</b>	When connected to MSA Link Software, all stored records can be accessed. The capability to print calibration reports, change alarm set points, etc. is offered in multiple languages.
<b>Galaxy® System compatible</b>	Allows for automatic testing, calibration, and recordkeeping for up to 10 units simultaneously, reducing human error. Test records can be easily accessed through your network or stored on a memory card to be retrieved as needed.
<b>Bump check page</b>	The ALTAIR 4 offers a bump check page, allowing for easy testing. When the unit passes the bump check, a checkmark appears on the display for the next 24 hours, making sure that successfully bump-tested instruments are easily verified in the field.
3rd-party IP67 rating	An external organization has verified and confirmed the Ingress Protection rating for dust and water. If the unit is accidentally dropped in a puddle or used in dusty environments, ingress of water or dust will not occur.
Li-polymer battery	Provides a 16-hour run time with virtually no memory effects, allowing for quick battery recharge. Li-polymer holds the charge for months, making expensive alkaline batteries redundant and reducing overall cost of ownership.
Event log/data log	The Altair 4 Multigas Detector's internal memory can record up to 500 events for quick overview of calibration records and alarm events. If more details are required, the full data log can be assessed.
QuickCheck™ Test Station compatible	Allows automatic bump-testing of unit with a simple PASS or FAIL indication, reducing human error. All test records are stored and can be retrieved as needed using MSA Link Software.
Low flow autocalibration	Save time and calibration gas by calibrating all sensors simultaneously. Reduces costs compared to standard calibration by lowering the amount of gas used per calibration.
Large LCD	The large and bright LCD provides simultaneous readings of all gases monitored, ensuring that the user clearly understands actual conditions at a glance.
Rugged rubberized armor case	The Altair 4 Multigas Detector's thick rubber housing provides a non-slip profile for secure grip, and easily survives a 10' drop, making this unit the best in the industry.
Alarms	Audible alarm is a loud, piercing 95dB horn, and the visual alarms are bright flashing red LEDs on the unit's top AND bottom to grab the users attention, indicating a potentially hazardous situation. An additional vibrating alarm alerts the user of alarm conditions in noisy environments.
Ergonomically-designed large buttons	Ergonomically-positioned buttons ensure easy reach and operation, even with a gloved hand. Each press will be confirmed by a tactile feel and sound confirmation.