

ALTAIR[®] 5X Multigas Detector

Features & Benefits



Features	Your benefits
The ALTAIR 5X Detector is durable, providing world-class impact resistance.	The ALTAIR 5X Detector excels within tough industrial environments without the worry of breaking a “delicate” instrument. Detector passes 3m drop test and has third-party IP65 certification for dust and water ingress.
The ALTAIR 5X Detector allows for industry-first LEL, O ₂ , CO, H ₂ S, and SO ₂ 60-second span calibration and 10-second bump test time.	Streamline your processes by eliminating an additional calibration step for the SO ₂ sensor. Spend less money on calibration gas for the most common 5-gas configuration on the market.
The ALTAIR 5X Detector is equipped with internal integral pump.	Integral pump with recessed inlet provides improved durability with fewer snag hazards.
The ALTAIR 5X Detector is powered by the industry-leading MSA XCell Sensor family.	Typical cost savings of more than 50% on calibration gas, replacement sensors and maintenance. Typical decrease in downtime of more than 50% while bump testing the instrument, waiting for gas response and waiting for the instrument to clear. Enhanced safety with industry-leading accuracy, repeatability and response times.
4-year expected sensor life on LEL, O ₂ , CO, H ₂ S, SO ₂ , NO ₂ , IR, and standard 3-year instrument warranty. 3-year expected sensor life on NH ₃ , Cl ₂ and standard 2-year warranty.	Spend less money on replacement sensors and purchase replacement instruments less frequently. Spend less time maintaining instruments, more time using them.
Integrated PID sensor option for detection of VOCs.	Allows users to use one instrument platform for standard gas detection and VOC applications. Compatible with GALAXY GX2 Test Stand, MSA Link software and MSA Link Pro fleet management software.
The ALTAIR 5X Detector provides industry-exclusive end-of-sensor-life-warning.	Use this early warning feature to save money and aggravation by reducing instrument downtime and sensor inventory.
MotionAlert feature – “man-down” alarm	Workers now have additional ways to call for help and send a warning.
InstantAlert feature – manual alarm	Ideal for confined space applications when there is no direct line of sight.
Bluetooth wireless is standard with every new ALTAIR 5X Detector.	Monitor gas readings and alarms remotely and configure instruments remotely using multilingual Android-based MSA App. Platform for integration of gas detector data for first response, lone worker and custom system integration with multiple partners.