

ALTAIR[®] 4X

Features & Benefits



	Features	Benefits
Safety	MSA XCell Sensors	<ul style="list-style-type: none"> Standard response and clear times less than 15 seconds Outstanding signal stability and repeatability under changing or extreme environmental conditions Typical life greater than 4 years End-of-sensor-life indication reducing instrument downtime and reducing inventory
	MotionAlert feature	Triggers an alarm if the user remains motionless for 20 seconds, indicating possible "man down"
	InstantAlert feature	Allows users to manually activate all alarms to alert others to a potentially hazardous situation
	Triple alarm system	Clear visual, audible and vibration alarm notification
	Large LCD	Clear, easy and concise readings at a glance
	24 hour bump-test checkmark	Confirms the detector recently passed a gas response check
	Rugged rubberised housing	Withstands 6 m drop
	IP 67 rated by a 3 rd party	Resists water and dust ingress
	Li-polymer battery	Optimum usage time (24 hrs) with minimum charging time means you can buy fewer instruments to cover long shifts
Flexibility	Glow-in-the-dark case (optional)	Allows high visibility, increasing the safety at confined spaces, mining and other dark environments
Flexibility	QuickCheck Test Station compatible	Allows automatic bump testing of unit with a simple PASS or FAIL indication, helping to reduce human error. All test records are stored and can be retrieved as needed using MSA Link Software.
Simplicity	MSA Link Software-compatible	When connected to MSA Link Software, all stored records can be accessed. Print capability for calibration reports, alarm set point changes etc. is offered in multiple languages.
	Event log/data log	Records up to 500 events for a quick overview of calibration records and alarms. If more details are required, a full data log can be assessed.
	Ergonomic design with large rubberised buttons	Ensures easy operation, even with gloves
Cost of ownership reduction	MSA XCell Sensors	<ul style="list-style-type: none"> Lower cost of ownership due to less gas required (faster calibration and bump check times) and longer sensor life 3-year standard warranty (up to 4 years, optional)
	GALAXY System compatible	Allows for automatic testing, calibration, and recordkeeping for up to 10 units simultaneously, helping to reduce human error
	Auto calibration	Saves time and calibration gas by calibrating all sensors simultaneously