

# MSA ALTAIR® 2XT Two-Tox Portable Gas Detectors Introduction



**1 SENSOR, 2 GASES**  
2 INLETS WITH SEPARATE  
WORKING ELECTRODES

**95 DB ALARM -**  
WITH RED LED INDICATORS  
AND VIBRATING ALARM



**A CHECK MARK AND  
GREEN LED INDICATOR  
MEANS YOU ARE BUMPED  
AND READY TO GO**

**DURABILITY — IP 67 DESIGN  
AND INTRINSICALLY SAFE  
CONSTRUCTION SURVIVES  
25 FT DROP TEST**



**NO INTERFERENCE**  
PATENT-PENDING DESIGN  
ELIMINATES CROSS-  
CHANNEL ISSUES

**EASY ONE-BUTTON,  
GLOVED-HAND  
OPERATION**

**END OF SENSOR LIFE  
INDICATOR**



**LARGE, HIGH CONTRAST  
DISPLAY SHOWS PPM AND  
VISUAL SENSOR STATUS**

**DURABLE, RUBBERIZED  
HOUSING FOR SECURE GRIP**



**RED LED INDICATORS  
SHOW THAT THE  
INSTRUMENT HAS NOT  
BEEN BUMP TESTED**



**GLOWING VERSION FOR  
LOW LIGHT APPLICATIONS AND EASIER  
FLEET MANAGEMENT OF MULTIPLE  
DETECTOR CONFIGURATIONS**



*Because every life has a **purpose...***

## Why ALTAIR 2XT Two-Tox Gas Detectors?

FEATURES	BENEFITS
VARIETY OF OPTIONS	<ul style="list-style-type: none"> <li>• 5 different gas combinations (see "Gas Combination" table)</li> <li>• 3 battery use options: Always On, On/Off, and Sleep Mode.</li> <li>• Available with charcoal or glow-in-the-dark case</li> </ul>
LOW COST OF OWNERSHIP	<ul style="list-style-type: none"> <li>• Only need 1 device to monitor 2 gases</li> <li>• Fastest sensor response times, lowest calibration gas flow rate on the market</li> <li>• 4-year expected instrument &amp; sensor life</li> <li>• 3-year warranty on instrument &amp; most sensors</li> </ul>
INCREASED SAFETY AWARENESS & REAL-TIME COMPLIANCE	<ul style="list-style-type: none"> <li>• Protect workers from two toxic threats with one device without needing to upgrade to a 4-gas unit.</li> <li>• BUMP PASS: green LED flash every 15s, large on-screen checkmark for real-time compliance</li> <li>• BUMP FAIL OR EXPIRATION: red LED flash every 15s, no checkmark</li> <li>• End-of-sensor-life warning and alarm</li> <li>• End-of-battery-life warning and alarm</li> </ul>
FULL-TIME TRACEABILITY	<ul style="list-style-type: none"> <li>• Records 300+ alarm events and 850+ hours of periodic data, including bump and calibration records</li> <li>• Compatible with MSA GALAXY® GX2 Automated Test System and MSA Link Pro Software</li> </ul>
RUGGED DURABILITY	<ul style="list-style-type: none"> <li>• Tough over-molded rubber armor</li> <li>• Survives multiple 25-ft drops onto concrete</li> <li>• Agency-certified dust- and water-tight IP67 and intrinsically-safe construction</li> </ul>
EASY TO USE	<ul style="list-style-type: none"> <li>• 1-button, gloved hand operation</li> <li>• Large LCD, characters, and status icons</li> <li>• Displays readings in alternating fashion</li> <li>• 10s backlight with adjustable timeout</li> </ul>

### Markets

- Drilling
- Refining
- Pipeline
- Chemical Processing
- Contractors
- Metals Processing
- General Industrial
- Fire Service

### Gas Combinations

DESCRIPTION	CHARCOAL	GLOW-IN-THE-DARK
SO <sub>2</sub> /H <sub>2</sub> S-LC	10153985	10154190
CO/H <sub>2</sub> S	10154040	10154181
CO-H <sub>2</sub> /H <sub>2</sub> S	10154071	10154182
CO/H <sub>2</sub> S-LC	10154072	10154183
CO/NO <sub>2</sub>	10154073	10154184

### Complimentary Training

Care and use videos are available at no cost at the MSA-U® Training Center: [www.MSAsafety.com/msau](http://www.MSAsafety.com/msau)



### For More Information

- [MSAsafety.com/ALTAIR2X](http://MSAsafety.com/ALTAIR2X)
- 1-800-MSA-2222
- [info@MSAsafety.com](mailto:info@MSAsafety.com)
- [facebook.com/MSAsafety](https://facebook.com/MSAsafety)
- [twitter.com/MSAsafety](https://twitter.com/MSAsafety)
- [youtube.com/MSAsafety](https://youtube.com/MSAsafety)

Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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