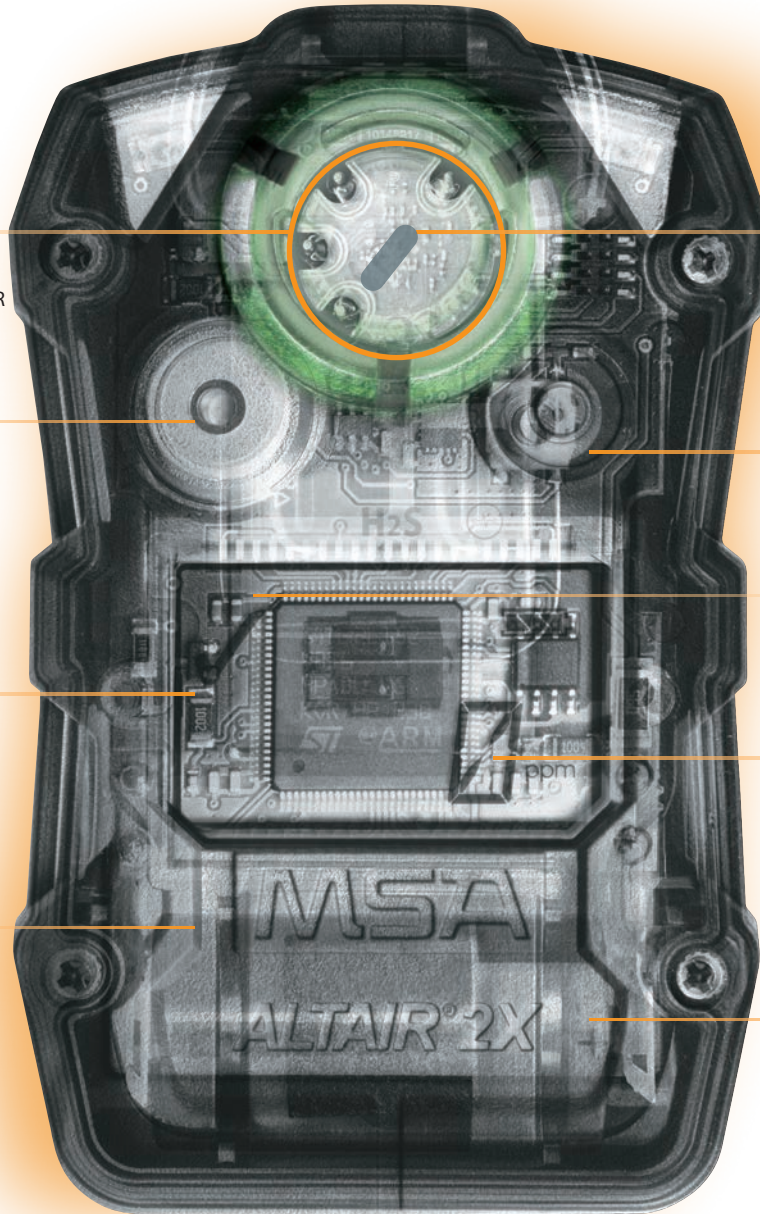**MSA**
The Safety Company

UNIQUE PULSE CHECK AUTOMATICALLY CHECKS SENSOR RESPONSE AND CORRECTS FOR SENSOR INTEGRITY. (ALTAIR 2XP DETECTOR ONLY)

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

A SIMPLE EXHALED BREATH VERIFIES THAT SENSOR FLOW PATH IS CLEAR TO ENSURE THAT GAS REACHES THE SENSOR. (2XP ONLY)

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 SETTINGS.

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

Why ALTAIR 2X Detectors?

FEATURES	BENEFITS
VARIETY OF OPTIONS	• ALTAIR 2X Single-Gas Detectors with XCell Sensors • ALTAIR 2XP Single-Gas Detector with XCell Pulse Technology • ALTAIR 2XT Two-Tox Gas Detectors with XCell Two-Tox Sensors
LOW COST OF OWNERSHIP	• Fastest sensor response times, lowest calibration gas flow rate on the market • 4-year expected instrument & sensor life • 3-year warranty on instrument & most sensors (2 years on Cl_2, NH_3) • Stand-alone bump tests reduce maintenance, increase productivity (ALTAIR 2XP Detector only) • 1 device can monitor 2 gases (ALTAIR 2XT Detector only)
INCREASED SAFETY AWARENESS & REAL-TIME COMPLIANCE	• Stand-alone bump test anytime, anywhere without bottled calibration gas (ALTAIR 2XP Detector only) • BUMP PASS: green LED flash every 15s, large on-screen checkmark for real-time compliance • BUMP FAIL OR EXPIRATION: red LED flash every 15s, no checkmark • End-of-sensor-life warning and alarm
FULL-TIME TRACEABILITY	• Records 300+ alarm events and 850+ hours of periodic data, including bump and calibration records • Compatible with MSA GALAXY® GX2 Automated Test System and MSA Link Pro Software
RUGGED DURABILITY	• Tough over-molded rubber armor • Survives multiple 25-ft drops onto concrete • Agency-certified dust- and water-tight IP67 and intrinsically-safe construction
EASY TO USE	• 1-button, gloved hand operation • Large LCD, characters, and status icons • Onscreen step-by-step user instructions for stand-alone bump test (ALTAIR 2XP Detector only) • 10s backlight with adjustable timeout

Markets

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

Key Products

DESCRIPTION	CHARCOAL	GLOW-IN-THE-DARK
ALTAIR 2XP Gas Detector: H_2S-Pulse	10153984	10154188
ALTAIR 2XT Gas Detector: Two-Tox CO/H_2S	10154040	10154181
ALTAIR 2XT Gas Detector: Two-Tox SO_2/H_2S-LC	10153985	10154190
ALTAIR 2X Gas Detector: CO	10153986	10154185
ALTAIR 2X Gas Detector: SO_2	10154077	10154191

Complimentary Training

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

For More Information

• MSAsafety.com/ALTAIR2X
• 1-800-MSA-2222
• info@MSAsafety.com

• facebook.com/MSAsafety
• twitter.com/MSAsafety
• youtube.com/MSAsafety