

ALTAIR® 5X Multigas Detector

With MSA XCell® Sensor Technology & PID



IT'S WHAT'S INSIDE THAT COUNTS

MSA's new ALTAIR 5X Multigas Detector and PID is driven by the most advanced technology available in any portable gas detector on the market. The ALTAIR 5X outlasts the competition and delivers the most functionality with integrated XCell Sensors, PID and Bluetooth technology to meet current and future needs.



Built upon Durability

- Internally-integrated pump with recessed pump inlet minimizes snag hazards and break points
- Full 3-year warranty on detector and LEL, O₂, H₂S, CO, SO₂, NO₂, and IR sensors
- Rugged housing withstands 10-ft. drop test
- Easy to operate

Powered by Performance

- 4-year sensor life on LEL, O₂, CO, H₂S, SO₂, NO₂, and IR sensors – 60% longer than industry average
- 3-year sensor life on NH₃ and Cl₂
- Advanced PID and IR sensor options
- MSA-exclusive instrument end-of-sensor-life warning
- MSA-exclusive MotionAlert™ and InstantAlert™ features
- 40% less calibration gas used per minute than industry average

Flexibility to meet your Needs

- Interchangeable plug-and-play sensor slots (XCell Sensors)
- Compatibility with MSA GALAXY® GX2 Test System calibration test stands and MSA Link™ Pro Software for fleet management.
- Monitors up to 6 gases simultaneously
- Bluetooth connection is standard on all new ALTAIR 5X Detectors
- Use the MSA ALTAIR® Connect App to remotely monitor or configure detectors

Revolutionizing Sensor Technology

- Industry-first 60-second span calibration time for LEL, O₂, CO, H₂S, NO₂, and SO₂
- Sensor response and clear times in less than 15 seconds on LEL, O₂, CO, H₂S, NO₂, and SO₂ – 50% faster than industry average
- Typical cost savings of more than 50% on calibration gas, replacement sensors and maintenance
- Greater signal stability and repeatability within changing or extreme environmental conditions

DESCRIPTION	UL P/N	CSA P/N
INSTRUMENT ONLY KITS WITH CHARGER		
ALTAIR 5X DETECTOR MONO, (LEL, O ₂ , CO, H ₂ S)	10116924	10115118
ALTAIR 5X DETECTOR MONO, (LEL, O ₂ , CO, H ₂ S, SO ₂)	10116925	10115119
ALTAIR 5X DETECTOR COLOR, (LEL, O ₂ , CO, H ₂ S, PID)	10165445	
STANDARD KITS - MONOCHROME DISPLAY, 10-FT SAMPLING LINE, 1-FT PROBE		
ALTAIR 5X DETECTOR MONO, (LEL, O ₂ , CO, H ₂ S)	10116926	10115120
ALTAIR 5X DETECTOR MONO, (LEL, O ₂ , CO, H ₂ S, SO ₂)	10116927	10115141
DELUXE KITS - COLOR DISPLAY, 10-FT SAMPLING LINE, 1-FT PROBE		
ALTAIR 5X DETECTOR COLOR, (LEL, O ₂ , CO, H ₂ S)	10116928	10115142
ALTAIR 5X DETECTOR COLOR, (LEL, O ₂ , CO, H ₂ S, SO ₂)	10116929	10115143
ALTAIR 5X DETECTOR COLOR, (LEL, O ₂ , CO, H ₂ S, PID)	10165446	