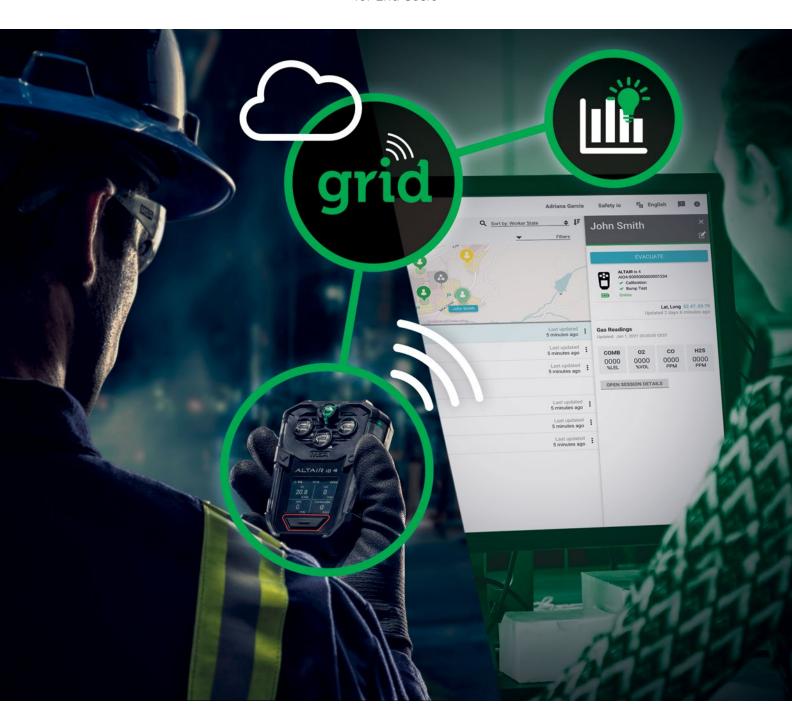




MSA+ Program & ALTAIR io[™] 4 Gas Detection Wearable FAQ Guide

for End Users



What is MSA+?

A safety solutions program that fully integrates safety hardware technology, cloud-based software solutions, and safety services, integrating product and service offerings, and coupling them with subscription pricing. Worker and workplace safety continues to rapidly evolve, and is increasingly dependent on multiple connected solutions such as real time monitoring, asset management, and immediate diagnostic and service solutions. MSA+ integrates these solutions across multiple product platforms, delivering complete solutions to meet the changing needs of safety professionals and workers and allows for simple upgrades to the latest tech to enable highly adaptive safety programs.

Our unique vision is to offer connected solutions for all our core products, services, and training. These connected solutions will give our customers unprecedented visibility to exposure data, asset management, record keeping, predictive analytics, and much more.

Why are we launching MSA+?

To provide our customers with a comprehensive connected solution that improves safety, increases productivity, ensures compliance, and reduces maintenance. The MSA+ program is a result of customer feedback for connected solutions that make it easier and more convenient to adapt their safety programs more quickly to rapidly changing market needs. Customers will benefit in that they will gain access to MSA solutions that connect to the MSA Grid, while eliminating up-front capital expense, ensure uptime, and provide the ability to move to the latest technology as it becomes available. By consolidating these solutions into a single platform, customers can gain access to multiple existing and emerging connected solutions across multiple product groups.

How do I participate in the MSA+ program?

Contact your local MSA representative about the current MSA+ program offerings that are available including the Grid Live Monitor and Fleet Manager solutions for portable gas detection or fill out the form on our microsite to stay informed of new MSA+ offerings.





What is the ALTAIR io 4 Gas Detection Wearable?

Concurrent with the introduction of MSA+, MSA proudly introduces the ALTAIR io 4 Gas Detection Wearable with inherent connectivity to the MSA Grid. The ALTAIR io 4 Devicecombines the unmatched durability of other MSA detectors and advanced sensor technology with seamless access to our cloud-based Grid solution.





What are the key benefits of the ALTAIR io 4 Gas Detection Wearable?

It's Tough. It's Intuitive. It's Connected.



Tough

What you expect from MSA. It can withstand extreme temps -40° to 140°F (-40° to 60°C), 25 ft. (7.6 m) drop test, and 60 min. tumble and vibration tests.

Our most rugged gas detector yet.



Intuitive

Built from the ground up with the MSA Grid software in mind. Collects exposure and maintenance data in real-time that flows back to the Grid to allow for quick decision making and communication between onsite workers and offsite safety managers.



Connected

Fully-integrated cellular and GPS capability out-of-the-box. All device data synced to the cloud in real-time. Data is synced to workers to support behavior-based safety so that events never fly under the radar. Gets better with time with over-the-air software updates to simplify fleet management and flexibility in device configuration.

When will the ALTAIR io 4 Gas Detection Wearable be available?

We are currently in the final design and trial phases of development of the ALTAIR io 4 Device, targeting shipping availability in the first half of 2022 in the United States. Availability for other regions will be dependent on securing additional agency approvals.

The Grid Asset Manager and Live Monitor software features are currently available with existing gas detection products.

What will be the price point for the ALTAIR io 4 Gas Detection Wearable?

As part of the MSA+ program, pricing will be based on a 36-, 48-, or 60-month subscription and customers will have the flexibility to pay monthly, quarterly, annually, or all up-front based on the tier level of service they desire. Pricing will be competitive with other hardware/cloud-based subscription packages in the safety industry.

Will I be able to purchase the device outright?

Currently, the ALTAIR io 4 Device's connectivity and Grid software platform are integral and critical to the operation the device. Aligning MSA's ongoing investment with your ongoing subscription allows us to continually provide benefit to you rather than a purchase at a point in time.

There will be an option for long-term subscriptions that can be paid up-front, similar to a purchase.

What happens at the end of a 60-month subscription period?

The subscription will auto-renew at the end of the subscription period at the selected billing frequency.

What cellular carriers will you be working with in the US and Canada?

The ALTAIR io 4 Device will be ordered by part numbers specific to a cellular carrier and will include such carriers as AT&T and Verizon in the US in addition to Bell, Rogers, and Telus in Canada.







Is MSA now selling direct to customers?

All customer subscriptions will be tied to a Channel Partner of the customer's choosing.

Are there other MSA+ solutions?

Our unique vision is to offer connected solutions for all of our core products, services, and training. These connected solutions will give our customers unprecedented visibility to exposure data, asset management, record keeping, predictive analytics, and much more.

We will also be introducing the MSA Grid Asset Manager for Fall Protection. This tool provides safety managers not only tracking of assets, but allows for accurate recordkeeping and location of these items. This allows for overall more efficient safety operations and execution of a safety management program.

Additionally, our Fire Service group recently introduced the MSA FireGrid as part of the MSA+ offering. In addition to asset management, FireGrid allows for remote monitoring of incidents and can automatically track SCBA performance at the individual, team and incident level. The new MSA LUNAR product, which provides advanced search and thermal imaging technology enables non-SCBA users to tie into the FireGrid incident and reporting system.

There are additional MSA+ solution offerings that are being developed throughout the MSA product portfolio.



Our Mission

MSA's mission is to see to it that men and women may work in safety and that they, their families, and their communities may live in health throughout the world.

MSA: WE KNOW WHAT'S AT STAKE.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit https://us.msasafety.com/Trademarks.

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