

Every MSA Success Story
Since Our Founding
in 1914

百年传奇始于1914

**MSA, the Most Trusted
Brand in the Safety
Industry**

MSA, 最值得信赖的安全设备供应商

Core Products Group

核心产品线

呼吸防护

Respiratory Protection

头脸眼耳防护

Head, Face, Eye & Hearing Protection

消防员装备

Firefighter Equipment

坠落防护

Fall Protection

便携式气体检测仪表

Portable Gas Detection

固定式气体和火焰监测系统

Fixed Gas & Flame Detection



V-Gard® Helmet V-Gard® 安全帽

*The first super comfortable safety helmet
over 50% market shares in North America*

全球首款超舒适安全帽
北美市场占有率超50%



MSA原创的V-Gard安全帽，自问世以来，便因其独特的“V”字形设计，外观大气，品质卓越，佩戴舒适等优点，成为了世界各地用户的首选。

90年代初，V-Gard进入中国市场，V型设计虽被效仿，但只有MSA的安全帽是真正的原创设计，原厂出品，品质保障。

2016年，V-Gard 安全帽再次全面升级！引入“超爱戴”帽衬，带给使用者前所未有的安全与舒适体验，为传奇安全帽再次书写新的传奇。

Since the birth the MSA V-Gard helmet, it immediately became the first choice of global users with its outstanding “V” shaped appearance and excellent quality.

In the early 90's when V-Gard was introduced into China market, “V” shaped helmet was widely emulated while the only true originator is MSA.

In 2016, V-Gard helmet upgrades with super comfort Fas-Trac® III Suspension, which opens a new chapter for the legendary safety helmet.

F1XF Fire Helmet F1XF 消防头盔

*A Strong Market Leader
in Fire and Rescue Helmet
The first imported product got CCCF*

MSA的经典之作，消防头盔的领导者
第一个获得中国CCCF认证的进口产品



- 独特的集现代感与科技感于一体的外观，是万千消防战士的梦想
- 香港消防战士的贴身卫士
- 独有的内衬设计，佩戴时头部无压力感，且便于使用与维护
- 内置照明装置，有效帮助消防员在黑暗或烟雾环境执行任务

- A unique unmatched product design
- Fire Helmet of HongKong Firefighters
- Unmatched comfort with no pressure points on head, and padding designed for ease of care and use
- Short range, integrated lighting for optimal visibility in dark of smoky environments

Smart Fire SCBA 智能消防空气呼吸器

Safer, Stronger, Smarter

更安全，更可靠，更智能



无极变速

- 独家无极变速供气阀
- 呼吸气量可随需调节，确保呼吸时刻畅通无阻

永久防雾面罩

- 永久防雾设计，时刻还您清晰视野

智能系统

- 智能抬头可视装置---确保气瓶压力信息准确，及时传达
- 智能通讯系统---实时监测场内消防员呼吸状态，有毒有害气体浓度，实现指挥官与消防员的信息交流

Stepless speed

- Exclusive stepless speed air supply valve
- The air volume can be adjusted to one's needs so as to ensure unblocked air supply for aspiration

Anti-fog facepiece

- MSA classic anti-fog facepiece provides you clear vision at any time

Smart system

- Smart HUD---ensure the accurate and timely delivery of pressure information of the cylinder
- Smart network system---real-time monitoring of SCBA status as well as of toxic and hazardous gases which enables the timely communication between commander and firefighters

ALTAIR Portable Gas Detection 天鹰系列便携式气体检测仪

High performance XCell sensor response and clear times <15s

Quick testing < 60s

X智能传感器15秒内响应和清零
60秒内快速测试



X智能
新一代传感器

- 内置MSA独家研制的X智能传感器，真正实现由内而外的智能
- 独有的跌倒报警与立即报警功能
- 6米跌落测试，IP67防护等级，坚固耐用
- 市场首创双气体检测仪
- 业内独有的脉冲技术，无需任何标定附件及标定气体，即可实现快速测试功能
- 使用寿命长达4年，是市场平均水平的两倍
- 独家提供三年质保，安全更有保障

- Equipped with advanced MSA XCell® Sensor Technology
- Exclusive MotionAlert and InstantAlert option
- Designed to withstand a drop of up to 20 ft (6m), Agency-certified dust- and water-tight IP67 construction
- The first Two Toxic Gas Detector in the market
- Stand-alone bump tests reduce maintenance, increase productivity
- Typical life greater than 4 years, twice longer than the industry average
- 3-year warranty on instrument & most sensors

Gassonic Observer-i 超声波气体泄漏探测器

Speed of Sound

实时检测高压气体泄漏



- 业内首创ANN神经网络与模式识别技术，无需现场调试和训练，智能匹配，更精准
- 不受风向和气体快速稀释的影响，不用被动等待危险气体的聚集，响应时间小于1秒
- 独有专利Senssonic™声学自检，确保系统时刻处于安全保护状态
- Leading Artificial Neural Network(ANN) Technology, no need to train and calibrate in field, more reliable and less false alarm
- No impact from wind and dilution, capable of low concentration detection, response time less than 1 second
- Patented Senssonic acoustic self-test, ensure safety all time

ULTIMA® X5000 GAS MONITOR ULTIMA® X5000气体监测仪

The next generation of gas detection

下一代气体监测技术



在过去40年，梅思安已经成为固定式气体和火焰监测系统的全球领导者。

X5000的问世预示着梅思安气体监测技术全新时代的到来。双传感器技术极大地拓宽了其应用范围，气体监测更加具有针对性，以及更高的可靠性；通过不间断地进行传感元件的性能优化，自优化技术不但有效延长了探头寿命，更增加了探头了标定周期；无线传输使得原本孤立的探测器成为互联世界的“智能传感器”，并以此奠定智能工厂与智能制造的基础；此外，OLED触摸屏、先进的用户界面、徒手操作等优势使X5000成为MSA再次引领全球火气监测行业的创新产品。

For over 40-years, MSA has been the global leader in Fixed Gas and Flame Detection.

Introducing the X5000 highlights the next generation of gas detection from MSA. Dual Sensing Technology(DST) greatly broaden the gas detection applications, with highly reliability and accuracy; by uninterrupted self-healing program, Autonomous Sensing Technology(AST) extends sensor life time exceedingly, and prolong calibration period; Embedded Wireless Communication(EWC) makes dumb detectors part of Internet of things, and also milestone of Intelligent Manufacturing and Safety Protection.

Wireless Technologies

无线技术

作为一家专注于安全行业超过百年的专业化设备供应商，MSA的使命是让全世界的人都安全工作，并让他们的家庭和他们周围的人们健康地生活。

而今天，无线技术的高速发展让科技护航安全成为可能。MSA紧跟时代步伐，将最先进的无线技术应用到安全设备中，最大程度地保障人们的生命和财产安全。

安全，无论何时何地，始终牵动你我

无线，确保每时每刻，你的安全你做主

As a professional safety equipment supplier for more than one hundred years, 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". Nowadays, the rapid development of wireless technologies has made safety under the protection of technologies possible. MSA always keeps up with the step of era, applies the most advanced wireless technologies in safety equipment and maximizes the safety of life and property. No matter when it is and where it is, safety is our common concern all the time. Wireless technologies assure you to be safe at every moment.



Wireless Eco System

构建基于无线的生态系统

Analysis layer (MindCloud)

- Big data
- Artificial intelligence/ behavior prediction

分析层(智慧云)

- 大数据
- 人工智能/行为预测

Communication layer (pipeline)

- Wireless technology
- Three-dimensional communication network

通讯层(管道)

- 无线技术
- 立体化通讯网络

Interaction layer (terminal)

- Connections at any place
- Customization to scenario

交互层(终端)

- 无处不在的连接
- 根据场景的订制



MSA创新的无线整体解决方案，借助移动终端（手机、平板等），通过与云平台、大数据的完美结合，实现对于石油、天然气、化工等工业过程自动化中可燃有毒有害气体的智能在线监测，让人们无论身处何地，都可随时掌控风险。

无线，从来不是简单的技术突破，亦不是冰冷的部件堆叠，而是完整的、系统化的移动生态系统的构建，是立足于云计算、大数据、智能传感技术、海量互联终端的精巧协同。MSA做到了本质安全与无线应用的完美结合。

MSA's innovative wireless solution makes use of mobile terminals (e.g. mobile phone, Pad), integrates with Cloud Platform and Big Data perfectly to monitor flammable, toxic and dangerous gases smartly in the automation processes in the petroleum, natural gas and chemical industries, enabling everyone to control the risk at any time and any location. Our wireless solution is in fact complicated and systematic mobile ecosystem and an exquisite collaboration among Cloud Computing, Big Data, smart sensing technologies and mass Internet terminals, rather than simple technical breakthrough or easy assembly of components.



Global Approvals

MSA 的产品通过及超越世界各国品质及认证标准...

AS/NZS
MSHA
NIOSH
NFPA
CE/EN
SANS
GOST
CESMEC
FUNDACENTRO



CCC消防产品认证

ISO 27001

ISO27001信息安全管理体系认证
梅思安研发中心

MET
SEI
ANSI
CSA
ATEX
GB
IRAM
INMETRO
CCC



MSA received the PDMA Outstanding Corporate Innovator award for 3D New Product Development process.

PDMA (国际产品开发与管理协会) 是全球新产品开发与管理领域最权威的研究机构。MSA因创建了“3D新产品开发流程”，而荣获了PDMA颁发的“杰出创新企业”奖。