



The KEY to Monitoring Toxic Gases Parameter Upload

Honeywell Analytics

With over 200 years of experience, Honeywell Analytics has led the industry in the manufacture of gas detection and analysis instrumentation. Many of our brand names have become 'generic' - for example, the 'mda rooms' in the semiconductor manufacturing industry and Sieger on offshore oil platforms. With a number of 'firsts', stretching back for over 40 years, Honeywell Analytics continues to be at the forefront of innovation in gas detection.



Ready to Monitor in Less than a Minute

Honeywell Analytics developed the ChemKey TLD Toxic Gas Monitor to provide a reliable solution for both emergency response and fixed area gas detection in a cost-effective manner. Utilizing the exclusive ChemKey Gas Selection System, a single monitor is capable of monitoring over 50 different gases with just a change of ChemKey and Chemcassette. This "use-anywhere", fast response monitor is specific to your target gas only. Until now, the big concern with basic units for toxic gas monitoring was that environmental conditions or other chemicals interfered with accurate detection. That's why Honeywell Analytics has developed the MDA Single Point Monitor (SPM), utilizing an exclusive, interference-free ChemKey and Chemcassette detection technique. As Honeywell Analytics developed their system, they determined they needed a portable data transport device that would be:

- Easy to use
- Rugged and reliable to stand up to the chemical environments
- Fully engineered to reduce R&D costs and time-to-market
- Long-term supported to avoid expensive re-design and implementation costs

The Solution is KEY

The ChemKey is Datakey Electronics' DK1000 Key. This ultra-rugged Key contains a non-volatile EEPROM memory that can be re-programmed. The tough, wear-resistant body protects data even when exposed to dirt, moisture, chemicals, and X-rays. Using the DK 1000 Key allows Honeywell to offer a portable, flexible and interference-free toxic gas detection system.



Fully Engineered

In addition to using the DK1000 Key, Honeywell has designed in the mating KC4210 Keyceptacle[®] to the system. It provides the physical and electrical connection between the Key and the system. The Last-on/First-Off (LOFO) switch ensures that the Key has made secure contact with the access Receptacle before any transactions take place.



Over, please...





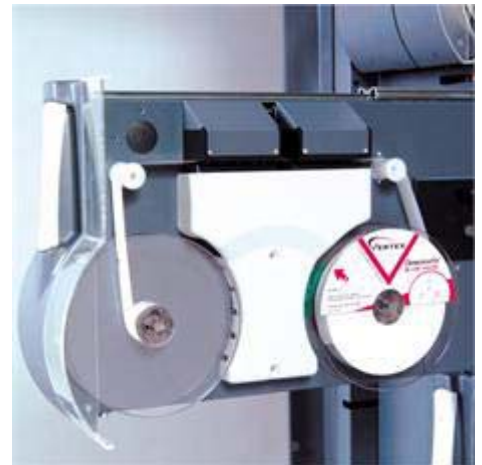
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They Chose Datakey Electronics

Honeywell chose Datakey Electronics as their portable memory device partner because of a long history of providing rugged products that can withstand the harsh environments. The familiar form factor of the Key helps to increase users' comfort level, shortening any user adjustment period. Additionally, Datakey Electronics' 30+ years of experience in portable memory devices and their fully-engineered solutions decreased Honeywell's R&D costs and time-to-market.

Overall Performance Rating: 100%

As part of Honeywell Analytics' ongoing conformance to ISO9001 certification requirements, Datakey Electronics was rated as a supplier. The rating weighted Quality at 67% and Delivery at 33%. *"Your company's On-Time Delivery Performance is 100%, while your Quality Acceptance Rating is 100%. Using the above formula, your Overall Performance Rating is 100%. We would like to congratulate Datakey Electronics, Inc. on achieving our Preferred Supplier Level,"* Ron Greco, Honeywell Analytics, Inc., Purchasing Department.



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