

# Airports

## SOLAFACT 810

### Portable Toxic and Hazardous Substance Detector

In a critical location like an airport, safety is always the top priority. SOLAFACT 810 Portable Toxic and Hazardous Substance Detector is your ideal choice for maintaining airport security. Its excellent performance and unique features will ensure that the airport is flawless.

**Broad detection range:** SOLAFACT 810 can detect solid, liquid and gas three-phase chemical warfare agents, industrial toxic and harmful gases, highly toxic chemicals and flammable and explosive dangerous goods. No matter what form of hazardous material the threat is, our instruments quickly identify and provide early warning information.

**Rapid response times:** In a highly sensitive environment like an airport, time is of the essence. SOLAFACT 810 can respond in a very short time, most solid and liquid substances respond within 5 seconds, and most gas substances respond within 10 seconds, ensuring that you get critical information in a timely manner.

**Lightweight, Portable and Easy to Operate:** Our instruments are small, lightweight and easy to carry. The operation interface adopts a friendly human-computer interaction design, allowing you to get started easily without tedious training.

**Low false alarm rate:** SOLAFACT 810 integrates multiple sensing technologies and intelligent recognition algorithms to significantly reduce the false alarm rate and ensure that the information you obtain is accurate and reliable.

**Support user secondary development:** The instrument adopts a modular design, and users can carry out secondary development according to specific application scenarios to meet individual needs.

**High Sensitivity:** Our instruments have excellent detection sensitivity and provide excellent performance in both solid, liquid and gas phases.

SOLAFACT 810 portable toxic and harmful substance detector can be widely used in airports, customs, anti-terrorism, environmental monitoring, emergency response, fire protection, scientific research and other fields. In airport environments, these instruments play a vital role in helping to monitor air quality, identify potential threats, and detect hazardous material leaks to ensure airport safety. The SOLAFACT 810 was chosen to maximize security at the airport, providing safety for both passengers and staff. Secure your airport and move into a safer future with the SOLAFACT 810.

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## SOLAFACT 800

### Handheld chemical agent detector

At airports, security issues have always been a concern. To ensure that your airport always maintains a high level of security, we have introduced the SOLAFACT 800 handheld chemical agent detector. This fast, reliable device will become your right-hand man.

Simple and easy to use: SOLAFACT 800 has a compact design, easy to carry, and simple and intuitive operation. You can get started without tedious training.

Highly sensitive: The instrument has excellent sensitivity and can detect trace amounts of chemical poisons such as sarin, ensuring that even trace amounts of dangerous substances are not hidden.

Quick response: In critical moments, quick response is crucial. SOLAFACT 800 can quickly detect potential threat substances in just 2 to 15 seconds, providing you with real-time information.

Multifunctional application: This instrument can not only be used to detect chemical poisons, but also can be used to monitor toxic and harmful industrial gases. It is suitable for many fields, including military, emergency, environmental protection, industry, customs, firefighting and sanitation.

Anti-interference ability: SOLAFACT 800 has excellent anti-interference ability and can deal with typical interference sources to ensure the accuracy of results.

Scalability: The standard material library can be upgraded, and the detection types can be expanded as needed to meet the needs of different application scenarios.

Guardian of Airport Security: In the airport environment, SOLAFACT 800 plays an indispensable role. It ensures safety at airports by monitoring air quality and identifying the presence of harmful or toxic substances. Choose SOLAFACT 800 to ensure your airport remains safe and secure for passengers and staff.

The purpose of purchasing the SOLAFACT 800 handheld chemical agent detector is to take airport security to a higher level. Our equipment is easy to use, efficient and reliable, and will be your right helper in improving airport security. Don't let safety be a concern, choose SOLAFACT 800 to ensure worry-free airport safety!

# Airports

## SOLAFACT 560

An essential tool to ensure airport safety: portable chemical agent detector

In today's evolving security challenges, the SOLAFACT 560 portable chemical agent detector is an indispensable choice for maintaining airport security.

Multiple functions, fearless: SOLAFACT 560 uses full-spectrum flame photometry to quickly and accurately detect more than a hundred chemical warfare agents, toxic industrial substances and flammable gases. Whether it is solid, liquid or gaseous substances, you can have them all at your fingertips.

Ultra-high sensitivity: The instrument has extraordinary detection sensitivity, and the detection of phosphorus, sulfur, arsenic and other substances can reach the ppb level, ensuring that no tiny threats are missed.

Instant response: In critical moments, time is of the essence. SOLAFACT 560 detects potential threats in just 10 seconds and can resume immediately for the next round of inspections without delay, even after detecting high concentrations of chemicals.

Lightweight and easy to use: The device is small and lightweight, so you can carry it with you at any time. One-click start, no complicated settings and calibration required, even first-time users can get started easily.

100% safe: SOLAFACT 560 does not involve any radioactive sources, eliminating additional environmental approval steps and making it more convenient to use.

Widely applicable: Whether it is national security, military intelligence, anti-terrorism prevention, chemical crisis response, industrial production, environmental monitoring or fire safety, SOLAFACT 560 can do it.

In the airport environment, SOLAFACT 560 is an indispensable guardian angel. It ensures airport safety by monitoring air quality and detecting potentially harmful or toxic substances. Its responsibilities also include identifying potential threats and preventing potential terrorist attacks to ensure the maintenance of a safe environment.

Don't forget about safety, choose SOLAFACT 560 portable chemical agent detector, it is the first choice for maintaining airport security. Our equipment is powerful, easy to operate and will provide your airport with the highest level of security. Buy SOLAFACT 560 and get excellent performance and safety guarantee, you will never regret it.