



## TeQ Shield™ Guardian – Confined Space Monitoring Technology

The TeQ Shield™ Guardian system combines gas detection, video cameras, two-way communication and access control to create an effective solution for confined space monitoring.

TeQ Shield™ Guardian allows you to unify and centralize safety operations, offering you uninterrupted insight into all confined space work. It provides reliable monitoring and two-way communication in high risk, poor visibility areas like confined spaces resulting in enhanced safety of workers in hazardous environments. It helps mitigate risks and enhance the decision-making process especially during emergencies.

TeQ Shield™ Guardian. Making confined spaces and hazardous environments safer and more productive.

**Watch United Safety's centralized confined space monitoring system TeQ Shield™ Guardian video.**

Remote Confined Space Monitoring System - TeQ Shield™ Guardian



## New Method for Confined Space Management

- › 12 entries were selected to utilize the system on.
- › Each entry would be active simultaneously and be active 24hrs per day.
- › 24hr Continuous gas monitoring for H2S, CO, LEL & O2
- › Contractors Trained on using system(1hr)
- › 450 access Cards issued including name, company, certifications, trade/craft/skill
- › Rig in time 412 hour shifts
- › 24 cameras(2/entry point)
- › 12 Access control device
- › 12 communication device(interior)

ACCESS CONTROL

COMMUNICATION

VIDEO  
SURVEILLANCE AND  
MONITORING

HAZARDOUS GAS  
DETECTION AND  
MONITORING

COMMAND CENTER



A site badge reader informs personnel whether or not they are authorized for confined space entry.

## Frequently Asked Questions

### ^ Is TeQ Shield™ Guardian OSHA compliant?

Yes. It was verified to be OSHA compliant through testing conducted by Texas A&M Engineering Extension Service (TEEX).

### › Is the TeQ Shield™ Guardian system reliable?

### › Is TeQ Shield™ Guardian intrinsically safe?

### › What are the different components of TeQ Shield™ Guardian?

## Downloads



Brochure/Flyer



FAQ



Technical Specification

» Up Next



## TeQ Shield™ Tracker - The Real Time Location System (RTLS)

The TeQ Shield™ Tracker is a flexible, scalable, cost-effective and versatile tracking system that can be customized to your exact requirements.

[Find out more](#)

# Would you like to talk to us?

Contact Now

Business



Company



Why United Safety



Quick Links



 Select a country/region

Corporate



Safety and Productivity. Delivered.

Let's stay in touch



© 2021 United Safety. All Rights Reserved.