

Safety

- Continuous Monitoring
- Immediate Notification
- Near Miss Event

Efficiency

- Valve Identification
- Minimize Labor Requirements
- Reduce Facility Down Time

Compliance

- Accurate Notification
- Root Cause Analysis
- Event Duration Reduction

Contact Us

Reach out to your local Sales Representative to get more information on how Pop-Eye Insight can impact you and your customers' readiness for the unexpected.

support@hantech.com

*Better
Protection
Begins With
Connection!*



www.hantech.com



Pop-Eye Insight

A New Safer Technology focused on **Safety, Efficiency, and Compliance.**



www.hantech.com

Benefits:

- Enables automatic shut-down of specific equipment based on lift event (i.e. compressor, surge vessel, etc.) thereby reducing potential release amount.
- Provides universal awareness of near miss safety risks.
- Clear indication of which relief valve lifted.
- Enables accurate and prompt estimation of release amount.

Ask Yourself:

- Who will be affected by an ammonia release?
- What are the consequences of an ammonia release?
- When is the last time you had an over pressure event?
- Why be at risk of an unknown ammonia discharge?
- How do you know the refrigerant amount loss?

Value:

- Can limit extent and release amount. However, production disruption can be \$100,000+ per hour.
- Enables corrective actions to be taken to avoid catastrophic event. Potentially costing \$1,000,000+ per day.
- Reduces time and risk to technicians. Estimated \$100/per hour and an average of 20 relief valves per plant. OSHA estimates cost of exposure to a worker is \$57,000.
- Not having safe access to PRV to determine if valve discharged. OSHA fines for violations start at \$15,625.
- End-user can avoid over-reporting and unwarranted attention by regulatory agencies. OSHA fines mean \$33,000/inspection and max \$615,000.

